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LIST OF INTERCEPTED PLANT PESTS, 1971

(Pests Recorded From July 1, 1970, Through June 30, 1971)

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Plant Protection and Quarantine Programs
Animal and Plant Health Inspection Service
U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

USDA National Agricultural Library
NAL Building
10301 Baltimore Blvd.
Beltsville, MD 20705-2351

LIST OF INTERCEPTED PLANT PESTS, 1971

(Pests Recorded From July 1, 1970, Through June 30, 1971)

David H. Girard

Plant Quarantine Inspector

INTRODUCTION

This, the 58th annual report of agricultural quarantine work in the United States, reflects the third publication to be assembled and printed from computerized interception records. It summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

The records were made from identifications received during the fiscal year 1971 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Systematic Entomology Laboratory and Plant Protection and Quarantine Programs (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution. Snail identifications are made by personnel of the Plant Protection and Quarantine Programs and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Protection and Quarantine Programs and the Agricultural Research Service.

Scientific names of insects and diseases are reviewed by specialists of the Plant Protection and Quarantine Programs who assist in producing the list. Nematode names are checked in the Nematology Laboratory, Plant Protection Institute, Agricultural Research Service and host names in the Plant Genetics and Germplasm Institute, Agricultural Research Service. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1971 was 41,962. Of those identified during the fiscal year, 14,649 were considered of enough significance to be tabulated, as compared with 13,781 the previous year. This does not include non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Afghanistan.....	.....	.....	.....	1	.....
Africa (country-?).....	12	.....	.....	3	.....
Algeria.....	4	.....	.....	1	.....
Algeria(?).....	1	.....	.....	.....	.....
American Samoa.....	3	.....	.....	.....	.....
Angola.....	2	.....	.....	.....	.....
Antigua.....	3	.....	.....	4	.....
Argentina.....	9	.....	.....	218	.....
Asia (country-?).....	1,862	.....	3	14	.....
Australia.....	17	.....	1	74	2
Austria.....	18	.....	.....	8	1
Azores.....	9	1	5	1	.....
Bahamas.....	17	.....	.....	5	.....
Bahamas(?).....	1	.....	.....	.....	.....
Bahrain.....	1	.....	.....	.....	.....
Barbados.....	8	.....	.....	21	.....
Belgium.....	8	.....	.....	7	2
Belgium(?).....	1	.....	.....	.....	.....
Bermuda.....	2	.....	3	.....	.....
Bermuda(?).....	.....	.....	2	.....	.....
Bolivia.....	.....	.....	.....	4	1
Brazil.....	104	1	2	326	.....
Brazil(?).....	1	.....	.....	1	.....
British Honduras.....	6	.....	.....	2	.....
Canada.....	1	.....	.....	.....	.....
Central America (country-?)...	3	.....	.....	.....	.....
Ceylon.....	1	.....	.....	.....	.....
Chile.....	12	1	.....	8	.....
Chile(?).....	1	.....	.....	.....	.....
China.....	.....	.....	.....	12	.....
China(?).....	1	.....	.....	.....	.....
Christmas Island.....	1	.....	.....	.....	.....
Colombia.....	24	.....	1	56	.....
Colombia(?).....	2	.....	.....	.....	.....
Congo.....	3	.....	.....	.....	.....
Costa Rica.....	22	.....	1	16	.....
Cuba.....	1	.....	.....	1	.....
Curacao.....	1	.....	.....	1	.....
Cyprus.....	.....	.....	.....	4	.....
Czechoslovakia.....	.....	1	.....	.....	.....
Denmark.....	15	.....	.....	5	1
Denmark(?).....	.....	.....	1	.....	.....
Dominica(?).....	1	.....	.....	.....	.....
Dominican Republic.....	165	.....	.....	163	.....
Ecuador.....	14	.....	.....	12	.....
Ecuador(?).....	1	.....	.....	.....	.....
El Salvador.....	16	.....	.....	4	.....
England.....	45	.....	7	18	53
England(?).....	1	.....	.....	.....	.....
Ethiopia.....	4	.....	.....	.....	.....
Europe (country-?).....	12	.....	.....	9	1
Fiji.....	7	.....	.....	.....	.....
Finland.....	18	.....	.....	1	.....
France.....	76	11	12	137	.....
France(?).....	1	.....	.....	.....	.....
Germany.....	41	1	15	41	18
Germany(?).....	2	.....	.....	.....	.....
Ghana.....	26	.....	1	.....	.....
Greece.....	26	.....	48	19	1
Grenada.....	.....	.....	.....	3	.....
Guadeloupe.....	1	.....	.....	5	.....
Guam.....	14	.....	10	4	.....
Guatemala.....	107	.....	2	31	.....
Guyana.....	2	.....	.....	2	.....
Haiti.....	40	.....	.....	48	.....
Hawaii.....	1,973	.....	13	57	1
Hawaii(?).....	1	.....	.....	.....	.....
Honduras.....	24	.....	.....	10	.....
Hong Kong.....	78	.....	.....	316	3
Hong Kong(?).....	5	.....	.....	.....	.....
Hungary.....	.....	.....	.....	1	.....
India.....	236	.....	.....	55	.....
India(?).....	2	.....	.....	.....	.....
Indonesia.....	12	.....	.....	3	.....

S U M M A R Y O F N U M B E R O F I N T E R C E P T I O N S L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Iran.....	22	.....	1	.....	.....
Iran(?).....	1	.....	.....	.....	.....
Iraq.....	4	.....	.....	.....	.....
Ireland.....	4	.....	2	156	17
Israel.....	16	.....	5	2	.....
Italy.....	420	1	143	117	3
Italy(?).....	2	.....	.....	.....	.....
Ivory Coast.....	5	.....	.....	.....	.....
Jamaica.....	126	.....	1	85	.....
Japan.....	987	26	5	976	7
Japan(?).....	11	.....	.....	.....	.....
Johnston Is(land.....	1	.....	.....	.....	.....
Jordan.....	1	.....	1	.....	.....
Kenya.....	2	.....	.....	.....	.....
Korea.....	7	1	.....	19	.....
Kwajalein.....	4	.....	.....	.....	.....
Lebanon.....	10	.....	6	1	.....
Liberia.....	5	.....	.....	1	.....
Libya.....	.....	.....	7	.....	.....
Madagascar.....	.....	.....	.....	1	.....
Malawi.....	1	.....	.....	.....	.....
Malaysia.....	15	.....	1	5	.....
Malta.....	1	.....	.....	.....	.....
Malta(?).....	1	.....	.....	.....	.....
Martinique.....	1	.....	.....	.....	.....
Mexico.....	955	237	32	180	5
Mexico(?).....	1	.....	.....	.....	.....
Morocco.....	5	.....	8	.....	.....
Mozambique.....	.....	.....	.....	3	.....
Nether(land Antil(es.....	1	.....	.....	.....	.....
Netherlands.....	21	.....	3	3	3
New Guinea.....	2	.....	.....	4	.....
New Zealand.....	14	.....	.....	9	.....
Nicaragua.....	6	.....	1	5	.....
Nigeria.....	13	.....	.....	.....	.....
Norway.....	2	.....	1	.....	.....
Okinawa.....	83	.....	13	2	.....
Okinawa(?).....	1	.....	.....	.....	.....
Pakistan.....	52	.....	.....	4	.....
Panama.....	44	.....	.....	10	.....
Panama(?).....	2	.....	.....	.....	.....
Paraguay.....	.....	.....	.....	3	.....
Peru.....	12	.....	.....	12	1
Phil(ippines.....	190	.....	1	22	1
Philippines(?).....	3	.....	.....	.....	.....
Poland.....	10	.....	1	1	5
Poland(?).....	2	.....	.....	.....	.....
Portugal.....	48	1	17	8	.....
Puerto Rico.....	19	.....	.....	16	.....
Rumania.....	1	.....	.....	.....	.....
Saba Island.....	.....	.....	.....	1	.....
Samoa.....	2	.....	.....	1	.....
Scotland.....	5	.....	.....	1	.....
Senegal.....	3	.....	.....	2	.....
S(erra Leone.....	1	.....	.....	.....	.....
S(ngapore.....	7	.....	1	9	.....
Solomon Islands.....	.....	.....	.....	1	.....
South Africa.....	26	.....	2	826	.....
South Africa(?).....	1	.....	.....	.....	.....
South America (country-?(.....	1	.....	.....	139	.....
South Pacific.....	2	.....	.....	.....	.....
Spain.....	36	3	53	32	.....
Spain(?).....	1	.....	.....	.....	.....
St. Eustatius.....	1	.....	.....	.....	.....
St. Kitts.....	2	.....	.....	4	.....
St. Lucia.....	.....	.....	.....	2	.....
St. Martin.....	1	.....	.....	1	.....
St. Vincent.....	.....	.....	.....	4	.....
Sudan.....	1	.....	.....	.....	.....
Sweden.....	9	.....	.....	1	.....
Switzerland.....	3	.....	.....	7	.....
Tahiti.....	39	.....	.....	.....	.....
Taiwan.....	49	.....	1	174	.....
Taiwan(?).....	1	.....	.....	.....	.....

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Tasmania.....	1	.....	.....	.....	.....
Thailand.....	85	1	.....	35	.....
Thailand(?).....	2	.....	.....	.....	.....
Tobago.....	.....	.....	.....	1	.....
Trinidad.....	23	.....	.....	53	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	29	1	75	1	.....
Uruguay.....	3	.....	.....	4	.....
Venezuela.....	19	.....	2	5	.....
Venezuela(?).....	6	.....	.....	.....	.....
Viet-Nam.....	96	.....	2	9	.....
Virgin Islands.....	.....	.....	.....	1	.....
Wake Island.....	2	.....	.....	.....	.....
Wales.....	.....	.....	.....	.....	1
West Indies.....	5	.....	.....	3	.....
West Pacific.....	61	.....	1	.....	.....
West Pacific(?).....	1	.....	.....	.....	.....
Yugoslavia.....	5	.....	.....	2	.....
Unknown.....	156	.....	18	57	3
TOTAL INTERCEPTIONS.....	8,948	287	531	4,753	130

GRAND TOTAL.....14,649

Correction

The 1970 List erroneously showed:

Cryptophlebia leucotreta from Hawaii
Fiorinia vacciniae from Italy
Puccinia horiana from England
Uromyces gladioli from Italy

Changes in Nomenclature

Insects

Ceroplastes ceriferus (Fabricius) (Coccidae)----- (= Ceroplastes ceriferus (Anderson) (Coccidae))
Ceroplastes pseudoceriferus Green (Coccidae)----- (species is valid contrary to published change in the 1970 List)
Kilifia accuminata (Signoret) (Coccidae)----- (= Coccus accuminatus (Signoret) (Coccidae))
Sogatodes orizicola (Muir) (Delphacidae)----- (= Sogata orizicola Muir (Delphacidae))

Mites

Artacris macrorhynchus (Nalepa) (Eriophyidae)----- (= Aceria macrorhynchus (Nalepa) (Eriophyidae))

Diseases

Sclerophoma pythiophila (Cda.) Hoehn.----- (Syn: Phoma strobiligena Desm.)

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		N	O		
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Abqrillaspis mendax (McKenzie) (Diaspididae).....	Guatemala.....			3	FL.....
Oncidium ornithorhynchum (leaf)					
Orchid (plant)					
Acanthoscelides muricatus (Sharp) (Bruchidae).....	Unknown.....	1			CA.....
Cassia sp. (seed pod)					
Acanthoscelides obrepus Bridwell (Bruchidae).....	Peru, Venezuela.....	4			NY, PR, TX.....
Cajanus cajan (pigeon pea)					
Phaseolus lunatus (lima bean)					
Phaseolus sp. (dried beans)					
Acanthoscelides zeteki Kingsolver (Bruchidae).....	Colombia, Guatemala, Trinidad, Unknown, Venezuela.	8			CA, NY, PR.....
Cajanus cajan (seed)					
Phaseolus sp. (bean seed)					
Achaea jenate (Linnaeus) (Noctuidae).....	Unknown.....		1		HI.....
Aircraft					
Acherontia lachesis (Fabricius) (Sphingidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Acherontia styx Westwood (Sphingidae).....	Asia (country-?).....		1		HI.....
Aircraft					
Acierda takahashii Kuwana (Acrididae).....	Malaysia.....			1	DC.....
Saccharum officinarum (sugarcane)					
Acrida exaltata (Walker) (Acrididae).....	Asia (country-?).....		1		AK.....
Aircraft					
Acrolepis assectella (Zeller) (Yponomeutidae).....	Belgium, France, Germany, Italy, Japan, Netherlands, Spain, Taiwan.	1	26		AL, CA, FL, LA, MA, MD, NY, OR, PA, SC, TX.....
Allium ampeloprasum (leek)					
Allium ascalonicum (shallot)					
Apium graveolens var. dulce (celery)					
Acutaspis ramirezii Balechowsky (Diaspididae).....	Colombia.....	1			FL.....
Laurus nobilis (leaf)					
Acutaspis umbonifera (Newstead) (Diaspididae).....	Costa Rica, El Salvador, Guatemala, Honduras, Mexico.			7	FL, TX.....
Brassavola sp. (orchid leaf)					
Epidendrum sp. (orchid leaf)					
Laelia sp. (orchid leaf)					
Oncidium sp. (orchid leaf)					
Orchid (plant)					
Adoretus luridus Blanchard (Scarabaeidae).....	West Pacific.....		1		HI.....
Aircraft					
Adoretus sinicus Burmeister (Scarabaeidae).....	Asia (country-?), Hawaii, Hong Kong?, Japan, Japan?, Okinawa, Unknown, Viet-Nam, West Pacific.	5	31	1	AK, CA, HI, WA.
Ananas comosus (pineapple)					
Anthurium sp. (plant)					
Mall					
Orchid (cut flowers)					
Streptocarpus reginae (cut flowers)					
Adoretus sinicus Burmeister (Scarabaeidae).....	Asia (country-?).....		8		AK, WA.....
Aircraft					
Adoxophyes orana (Fischer von Rosslerstemm) (Tortricidae).....	Japan?.....		1		WA.....
Aircraft					
Adoxophyes reticulana (Hubner) (Tortricidae).....	Netherlands, Unknown.....	1	1		MA, WA.....
Aircraft					
Syringa vulgaris (lilac)					
Aeoloderma agnatus (Candèze) (Elateridae).....	Japan.....		1		CA.....
Brassica pekinensis (Chinese cabbage)					
Aeolothrips tenuicornis Bagnall (Aeolothripidae).....	England.....	1			MA.....
Flowers (mixed)					
Aethus indicus (Westwood) (Cydnidae).....	Asia (country-?), Okinawa, Philippines, South Pacific, Thailand, Unknown, Viet-Nam, Wake Island, West Pacific.	14	83		AK, CA, HI, TX, WA.....
Aircraft					
Baggage					
Cargo					
Mall					
Afrus purpureus (Westwood) (Pentatomidae).....	South Africa.....	1			PR.....
Wood					
Agathia modesta Osborn & Ball (Cicadellidae).....	Costa Rica.....	1			LA.....
Chrysanthemum sp. (cut flowers)					
Agilus convolvuli (Linnaeus) (Sphingidae).....	Asia (country-?), Guam, Hong Kong?, Japan, Okinawa, Philippines, Thailand.	2	26		AK, CA, HI, WA.
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	U	P	
		M	N	A	
		P	E	I	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Agrypnus binodulus Motschulsky (Elatridae).....	Asia (country-?), Japan, Viet-Nam, West Pacific.	....	26	....	AK, CA, HI, WA.
Aircraft					
Aiolopus thalassinus tamulus (Fabricius) (Acrididae).....	Asia (country-?), Guam, Japan, Kwajalein, Thailand(?).	2	13	....	AK, CA, HI, WA.
Aircraft					
Baggage					
Cargo					
Aleurocanthus citripedus Quaintance & Baker (Aleyrodidae).....	Hong Kong.....	1	....	....	CA.....
Psidium guajava (guava cutting)					
Aleurocanthus solniferus (Quaintance) (Aleyrodidae).....	Viet-Nam.....	1	....	....	WA.....
Leaf (dry palm)					
Aleurocanthus woglumi Ashby (Aleyrodidae).....	Malaysia, Mexico.....	21	16	1	AZ, CA, NY, TX, VA.....
Citrus aurantifolia (leaf)					
Citrus limon (leaf)					
Citrus reticulata cv. (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Aleurochiton pseudoplatani Visnya (Aleyrodidae).....	Italy.....	....	1	....	MA.....
Acer pseudoplatanus (leaf)					
Aleurolobus olivinus Silvestri (Aleyrodidae).....	Tunisia.....	1	....	....	FL.....
Olea sp. (olive leaf)					
Aleurolobus setigerus Quaintance & Baker (Aleyrodidae).....	Hong Kong.....	1	....	....	CA.....
Psidium guajava (guava cutting)					
Aleuroplatus coccocolus Quaintance & Baker (Aleyrodidae).....	Mexico.....	10	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Aleuroplatus ficifolii chengsenensis Takahashi (Aleyrodidae).....	Pakistan.....	....	....	1	NY.....
Ficus religiosa (leaf)					
Aleurothrixus floccosus (Maskell) (Aleyrodidae).....	Chile, Dominican Republic, Mexico.	36	....	....	CA, FL, PR, TX.
Citrus aurantifolia (leaf)					
Citrus limon (leaf)					
Citrus reticulata cv. (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Psidium guajava (leaf)					
Aleurothrixus porteri Quaintance & Baker (Aleyrodidae).....	Chile.....	1	....	....	FL.....
Citrus sp. (leaf)					
Aleurotrachelus camelliae (Kuwana) (Aleyrodidae).....	Japan.....	1	....	....	HI.....
Camellia sp. (leaf)					
Aleurotuberculatus aucubae (Kuwana) (Aleyrodidae).....	Japan.....	....	2	....	CA, OR.....
Citrus reticulata cv. (leaf)					
Aleurotuberculatus euryae (Kuwana) (Aleyrodidae).....	Japan, Thailand.....	1	3	....	CA, OR.....
Eurya japonica (leaf)					
Morus nigra (mulberry leaf)					
Aleurotuberculatus kusheriki Mound (Aleyrodidae).....	Kenya.....	1	....	....	WA.....
Leaf (unidentified)					
Aleyrodes fragariae Walker (Aleyrodidae).....	France.....	....	1	....	VA.....
Rubus sp. (raspberry leaf)					
Alloccoccus morrisoni Ezzat & McConnell (Pseudococcidae).....	Philippines.....	4	....	....	WA.....
Lansium domesticum (lansat)					
Allomyrina dichotomus (Linnaeus) (Scarabaeidae).....	Japan.....	1	....	....	HI.....
Soil					
Amblycerus cistelinus (Gyllenhal) (Bruchidae).....	Guatemala.....	1	....	....	LA.....
Seed pods (unidentified)					
Amblycerus simulator (Jacquelin-DuVal) (Bruchidae).....	Guatemala.....	1	....	....	LA.....
Seed pods (unidentified)					
Amphimallon majalis (Razoumowsky) (Scarabaeidae).....	Europe (country-?), Unknown.....	....	2	....	NY.....
Aircraft					
Anacratagallia laevis (Ribaut) (Cicadellidae).....	Unknown.....	....	1	....	MA.....
Nasturtium officinale (watercress)					
Anacridium aegyptium (Linnaeus) (Acrididae).....	Turkey.....	1	....	....	DE.....
Cargo					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		N	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Anastrepha ludens (Loew) (Tephritidae).....	British Honduras, Colombia, Guatemala, Honduras, Mexico, Unknown.	398	9	1	AL, AZ, CA, FL, IL, LA, TX.....
Calocarpum sapota (sapote)					
Casimiroa edulis (white sapote)					
Citrus aurantiifolia (lime)					
Citrus aurantium (sour orange)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Cydonia oblonga (quince)					
Diospyros sp. (persimmon)					
Malus sylvestris (apple)					
Mammea americana (mamey apple)					
Mangifera indica (mango)					
Manilkara achras (sapodilla)					
Persea americana (avocado)					
Prunus oserica (peach)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					
Anastrepha momblinpraeoptans Sehn (Tephritidae).....	Antigua, Barbados, British Honduras, Costa Rica, Dominican Republic, El Salvador, Guadeloupe, Guatemala, Haiti, Honduras, Jamaica, Martinique, Mexico, Nicaragua, Panama, Puerto Rico, Unknown, Venezuela, West Indies.	356	16	1	AL, AZ, CA, FL, IL, LA, MD, MI, NC, NY, PR, TX, VA, VI.....
Aircraft					
Calocarpum sapota (sapote)					
Citrus reticulata cv. (cultivar orange)					
Mangifera indica (mango)					
Psidium guajava (guava)					
Spondias mombin (yellow mombin)					
Spondias purpurea (purple mombin)					
Spondias sp. (mombin)					
Terminalia catappa (tropical almond)					
Anastrepha serpentina (Wiedemann) (Tephritidae).....	Mexico.....	4	1	1	LA, TX.....
Calocarpum sapota (sapote)					
Anastrepha serpentina (Wiedemann) (Tephritidae)(?).....	Nicaragua.....	1	1	1	LA.....
Manilkara achras (sapodilla)					
Anastrepha striata Schiner (Tephritidae).....	Mexico.....	3	1	1	AZ, TX.....
Psidium guajava (guava)					
Anastrepha suspensa (Loew) (Tephritidae).....	Bahamas, Dominican Republic, Puerto Rico.	11	1	1	BA, FL, PR.....
Psidium guajava (guava)					
Anastrepha suspensa (Loew) (Tephritidae)(?).....	Bahamas.....	2	1	1	FL.....
Citrus paradisi (grapefruit)					
Mangifera indica (mango)					
Ancognatha scarabaeoides Burmeister (Scarabaeidae).....	Colombia.....	6	1	1	FL.....
Aircraft					
Dianthus sp. (cut flowers)					
Anomala antiqua Gyllenhal (Scarabaeidae).....	Asia (country-?), Japan, Viet-Nam.	1	3	1	AK, CA.....
Aircraft					
Anomala expansa Bates (Scarabaeidae).....	Japan.....	1	1	1	CA.....
Aircraft					
Anomala humeralis Burmeister (Scarabaeidae).....	Asia (country-?), Japan, Philippines, Thailand, West Pacific.	1	16	1	AK, CA, HI, WA.
Aircraft					
Cargo					
Anomala humeralis Burmeister (Scarabaeidae)(?).....	Asia (country-?), Japan, Thailand, Viet-Nam.	1	21	1	CA.....
Aircraft					
Anomala nitidula Blanchard (Scarabaeidae).....	Guatemala.....	1	1	1	MD.....
Chamaedorea sp. (palm leaf)					
Anomala rufocuprea Motschulsky (Scarabaeidae).....	Asia (country-?), Viet-Nam.....	1	16	1	AK, CA, WA.....
Aircraft					
Anomala rufocuprea Motschulsky var. violacea Ohaus (Scarabaeidae).....	Asia (country-?).....	1	2	1	AK, CA.....
Aircraft					
Anomala varicolor Gyllenhal (Scarabaeidae)A 108230 Barotheus castaneus (Erichson) (Scarabaeidae).....	Japan.....	1	1	1	CA.....
Aircraft					
Anthonomus grandis Boheman (Curculionidae).....	Mexico.....	3	1	1	TX.....
Gossypium sp. (cotton seed)					
Seed (unidentified)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C		P	
		O	N	O	
		S	O	A	
		U	N	P	
		M	E	G	
		P	N	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Anua coronata (Fabricius) (Noctulidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Viet-Nam.	1	10		AK, CA, WA.....
Anypsiopyle univittella Dyar (Pyralidae)..... Enterolobium cyclocarpum (seed) Seed (unidentified)	Guatemala, Mexico.....	1		3	LA, TX.....
Aonidiella comperi McKenzie (Diaspididae)..... Citrus grandis (pummelo) Leaf (unidentified)	Italy, Thailand.....	3			CA, NY, WA.....
Aonidiella messengeri McKenzie (Diaspididae)..... Leaf (unidentified)	Japan.....	2			WA.....
Aphalara calthae (Linnaeus) (Psyllidae)..... Aircraft Flowers (mixed)	Europe (country-?), Netherlands.....	1	1		DE, MA.....
Araecerus levipennis Jordan (Anthribidae)..... Leucaena glauca (seed)	Hawaii.....	4			HI.....
Araecerus simulatus (Gyllenhal) (Anthribidae)..... Leucaena glauca (seed)	Hawaii.....	1			HI.....
Araecerus vialliardi Montrouzier (Anthribidae)..... Aircraft	Unknown.....		1		HI.....
Arcte coerula (Guenee) (Noctulidae)..... Aircraft	Asia (country-?), Viet-Nam.....		4		HI, WA.....
Ardis sulcata (Cameron) (Tenthredinidae)..... Rosa sp. (cut flowers)	Germany, Netherlands.....	2			OH, PA.....
Arhopalus ferus (Mulsant) (Cerambycidae)..... Wood	Italy.....	1			MD.....
Arhopalus syriacus (Reitter) (Cerambycidae)..... Wood (crate)	Italy, Portugal.....	98			AL, CA, FL, LA, MD, NY, PA, SC.
Arrhenes hirtus Faust (Curculionidae) (?)..... Aircraft	Asia (country-?).....		1		AK.....
Asota carlicae (Fabricius) (Hypsidae)..... Aircraft	Asia (country-?).....		1		CA.....
Aspidiella hartii (Cockerell) (Diaspididae)..... Dioscorea sp. (yam) Zingiber officinale (root)	Barbados, Fiji, Ivory Coast, Jamaica, New Guinea, Philippines, Puerto Rico, St. Eustatius, St. Kitts.	10	1	3	CA, DC, HI, MI, PR, VI.....
Asterobenisia avellanae (Signoret) (Aleyrodidae)..... Rubus sp. (leaf)	Europe (country-?), France, Unknown.		19		AK, MA, MI, NY, VA.....
Asterolecanium inlabefactum Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	18			LA, TX.....
Asterolecanium litseae Kuwana (Asterolecaniidae)..... Orchid (plant)	Indonesia.....			2	CA.....
Stanhopea sp. (orchid leaf)					
Asterolecanium seballi Russell (Asterolecaniidae)..... Leaf (unidentified)	Bahamas.....			1	FL.....
Atheas fuscipes Champion (Tingidae)..... Chrysanthemum sp. (cut flowers)	Guatemala.....	1			CA.....
Aulacaspis tubercularis (Newstead) (Diaspididae)..... Leaf (unidentified) Mangifera indica (mango)	Argentina, Barbados, Brazil, Colombia, El Salvador, Guatemala, Guyana, Haiti, Indonesia, Jamaica, Mexico, Philippines, Tahiti, Trinidad, Unknown, Venezuela.	50	4		CA, HI, LA, NY, WA.....
Autosticha pelodes (Meyrick) (Gelechiidae) (?)..... Orchid (plant)	Thailand.....			1	CA.....
Balanogasteris kolae (Desbrochers) (Curculionidae)..... Cola acuminata (colanuti)	Nigeria.....	1			MA.....
Barotheus castaneus (Erichson) (Scarabaeidae)..... Baggage	Ecuador.....	1			FL.....
Belenus dentatus (Fieber) (Tingidae)..... Aircraft	Asia (country-?).....		1		AK.....
Bemisia giffardi (Kotinsky) (Aleyrodidae)..... Citrus reticulata cv. (leaf)	Taiwan.....		1		CA.....
Bibio marci (Linnaeus) (Bibionidae)..... Aircraft	France.....		1		CA.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
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		S	O	O	
		U	N	P	
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		O	R	O	
		N	Y	N	
Blissus linearis (Stal) (Lygaeidae).....	France.....		1		PA.....
Lens culinaris (Lentil)					
Bolbocoris varicosus (Germar) (Pentatomidae).....	South Africa.....	1			PR.....
Cargo					
Bombotella jocosatrix (Guenee) (Noctuidae) (?).....	Asia (country-?).....		1		WA.....
Aircraft					
Bouheila maroccana Balachowsky (Pseudococcidae).....	Morocco.....	1			WA.....
Muscardi comosum (cicpoini)					
Brachycerus algerus (Fabricius) (Curculionidae).....	Italy.....	1			NY.....
Allium sativum (garlic)					
Brachygastera lecheguana (Latreille) (Vespidae).....	Panama(?).....		1		SC.....
Aircraft					
Brachypeplus costatus Sharp (Nitidulidae).....	Guatemala, Mexico.....	2			LA, MD.....
Chamaedorea sp. (palm leaf)					
Brachypeplus niger Murray (Nitidulidae).....	Africa (country-?).....	1			VA.....
Logs (unidentified)					
Brachypeplus rubidus Murray (Nitidulidae).....	Africa (country-?).....	2			MD, VA.....
Logs (unidentified)					
Brachypterus glaber Stephens (Nitidulidae).....	Greece.....	1			NY.....
Flowers (mixed)					
Brachystola magna (Girard) (Acrididae).....	Mexico.....	1			TX.....
Baggage					
Brachytripes portentosus (Lichtenstein) (Gryllidae).....	Asia (country-?), Okinawa, Thailand, Viet-Nam.	4	11		AK, CA, HI, WA.
Aircraft					
Mail					
Bruchidius atrolineatus (Pic) (Bruchidae).....	Ghana, Jamaica, Nigeria, Unknown.	3	1		NY, PA.....
Fruit (unidentified)					
Phaseolus vulgaris (seed)					
Pisum sativum (seed)					
Bruchidius bimaculatus (Olivier) (Bruchidae).....	Lebanon.....	1			PA.....
Cargo					
Bruchidius lividimanus (Gyllenhal) (Bruchidae).....	Belgium, England, Italy, Portugal.			8	DC, NJ.....
Cytisus scoparius (seed)					
Swainsona gallegifolia (seed)					
Bruchidius quinqueguttatus (Olivier) (Bruchidae).....	Netherlands.....		2		OR.....
Lens culinaris (Lentil)					
Bruchophagus sophorae Crosby (Eurytomidae).....	Italy.....			1	INJ.....
Sophora japonica (seed)					
Bruchus azoricus Crotch (Bruchidae).....	Azores.....			1	MA.....
Lathyrus sp. (sweetpea seed)					
Bruchus dentipes (Baudl) (Bruchidae).....	Iran.....	1			NY.....
Vicia faba (broadbean)					
Bruchus ervi Froelich (Bruchidae).....	Greece, Italy, Jordan, Netherlands, Turkey, Unknown.	5	9		AL, IL, LA, MA, NC, NY, OR, PA.
Lens culinaris (Lentil)					
Seed (unidentified)					
Bruchus lentis Froelich (Bruchidae).....	Belgium(?), France, Germany, Greece, Iran, Italy, Netherlands, Unknown.	2	8	1	AL, LA, NC, NY, OR, PA, PR.....
Lens culinaris (Lentil)					
Bruchus signaticornis Gyllenhal (Bruchidae).....	Greece, Italy, Unknown.....	4			NY.....
Lens culinaris (Lentil)					
Bruchus tristis Boheman (Bruchidae).....	Italy.....	1		1	MA, NY.....
Lathyrus odoratus (seed)					
Bucrates capitatus (DeGeer) (Tettigonidae).....	Venezuela.....		1		FL.....
Aircraft					
Cacoecimorpha pronubana (Hubner) (Tortricidae).....	France, Netherlands.....	2			PA.....
Pelargonium sp. (geranium cutting)					
Rosa sp. (rose)					
Cadra callidella (Guenee) (Pyralidae).....	Greece, Italy(?), Morocco.....	3			NY.....
Ficus sp. (dried figs)					
Mail					
Phoenix dactylifera (date)					
Caedius orientalis Fairmaire (Tenabrionidae).....	Asia (country-?), Japan, Okinawa, Philippines.	6	61		AK, WA.....
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
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		O	R	O	
		N	Y	N	
Callidilellum rufipenne (Motschulsky) (Cerambycidae).....	Japan, Korea, Unknown.....	1	21		CA, FL.....
Cedrus sp. (dunnage)					
Dunnage					
Wood					
Callidilellum rufipenne (Motschulsky) (Cerambycidae)(?).....	Singapore.....		1		MI.....
Pinus sp. (dunnage)					
Calligrapha labyrinthica Stal (Chrysomelidae).....	Panama.....			1	FL.....
Orchid (plant)					
Celliptamus italicus (Linnaeus) (Acrididae).....	Spain.....	1			DE.....
Cergo					
Callosobruchus analis (Fabricius) (Bruchidae).....	India, Indonesia, Pakistan,	1	16		AL, GA, LA, MD,
Cicer arletinum (chickpea)	Thailand(?), Unknown.				NY, PR, SC.....
Cocos nucifera (grated coconut)					
Dolichos lablab (hyacinth bean)					
Glycine mex (soybean)					
Lens culinaris (lentil)					
Dryza sativa (rice)					
Phaseolus aureus (mungo bean)					
Phaseolus sp. (bean seed)					
Pisum sativum (seed)					
Stores (in storeroom)					
Callosobruchus phaseoli (Gyllenhal) (Bruchidae).....	India.....	2			NY.....
Dolichos lablab (hyacinth bean)					
Phaseolus sp. (bean seed)					
Callosobruchus rhodesianus (Pic) (Bruchidae).....	Kenya, South Africa.....	1	1		IL, NY.....
Cajanus cajan (pigeon pea)					
Phaseolus sp. (bean seed)					
Calpe excavata Butler (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Calymmus cucullatus Pascoe (Tenebrionidae).....	Brazil.....			1	CA.....
Bromeliad (plant)					
Calyptocephala gerstaeckeri Boheman (Chrysomelidae).....	Mexico.....	3			LA.....
Chamaedorea sp. (palm leaf)					
Calyptocephala marginipennis Boheman (Chrysomelidae).....	Mexico.....	5			TX.....
Chamaedorea sp. (palm leaf)					
Cemirus socius Stal (Pentatomidae).....	Mexico.....			1	TX.....
Tillandsia sp. (bromeliad plant)					
Camponotus lateralis (Olivier) (Formicidae).....	Greece, Italy.....	2			MA.....
Punica granatum (pomegranate)					
Rosmarinus sp. (rosemary leaf)					
Camponotus sexguttatus (Fabricius) (Formicidae).....	Brazil.....			1	FL.....
Bromeliad (plant)					
Camponotus truncatus (Spinola) (Formicidae).....	Italy.....	1			LA.....
Wood (crate)					
Camponotus variegatus hawaiiensis Forel (Formicidae).....	Christmas Island.....		1		HI.....
Aircraft					
Cennagara acrisaria Walker (Geometridae).....	Colombia.....	1			FL.....
Flowers (mixed)					
Cantacader quinquecostatus (Fieber) (Tingidae).....	Viet-Nam.....	1			HI.....
Mail					
Cantao ocellatus Thunberg (Pentatomidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Carpophilus delkeskampl Hisamatsu (Nitidulidae).....	Asia (country-?).....	1			CA.....
Vitis sp. (grape)					
Carpophilus quadrisignatus Erichson (Nitidulidae).....	South Africa.....	1			FL.....
Bark (unidentified)					
Cerposina niponensis Walsingham (Carosinidae).....	Japan.....	1	4		HI, VI, WA.....
Malus sylvestris (apple)					
Carydon serratus (Olivier) (Bruchidae).....	Africa (country-?),	17	7		AL, CA, HI, TX,
Aircraft	Asia (country-?), Hawaii,				VA, VI.....
Arachis hypogaea (peanut)	India, Mexico, Philippines,				
Baggage	St. Kitts, Taiwan(?).				
Cargo					
Cassia sp. (seed pod)					
Stores (dry stores)					
Tamarindus indica (seed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
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		O	R	O	
		N	Y	N	
Caryedon serratus (Olivier) (Bruchidae)(?).....	Tahiti.....	1			CA.....
Seed (unidentified)					
Cassida piperata Hope (Chrysomelidae).....	Taiwan.....		1		CA.....
Chrysanthemum morifolium (cut flowers)					
Cassida viridis Linnaeus (Chrysomelidae).....	Spain.....		1		SC.....
Cynara scolymus (globe artichoke)					
Cataenococcus guatemalensis (Ferrisi) (Pseudococcidae).....	Mexico.....			1	AZ.....
Orchid (plant)					
Catantops splendens (Thunberg) (Acrididae).....	Asia (country-?).....		1		WA.....
Aircraft					
Ceratitls capitata (Wiedemann) (Tephritidae).....	Argentina, Azores, Brazil, Colombia, Costa Rica, France, Ghana, Greece, Hawaii, India, Israel, Italy, Lebanon, Liberia, Peru, Portugal, South Africa, Spain, Unknown.	319	17		AK, AL, CA, FL, HI, IL, MA, NY, PA, PR, SC, TX, VA.....
Aircraft					
Annona cherimola (cherimoya)					
Capsicum sp. (pepper)					
Citrus aurantium (sour orange)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Coffea arabica (Arabian coffee)					
Cydonia oblonga (quince)					
Diospyros sp. (persimmon)					
Eugenia malaccensis (mountain-apple)					
Ficus benghalensis (Indian banyan)					
Ficus carica (fig)					
Fruit (mixed)					
Litchi chinensis (litchi)					
Malus sylvestris (apple)					
Mangifera indica (mango)					
Opuntia sp. (prickly pear)					
Passiflora sp. (passion fruit)					
Persaa americana (avocado)					
Prunus armeniaca (apricot)					
Prunus avium (sweet cherry)					
Prunus domestica (plum)					
Prunus persica (peach)					
Prunus sp. (fruit)					
Psidium guajava (guava)					
Punice granatum (pomegranate)					
Pyrus communis (pear)					
Cerconota anonella (Sepp) (Stenomidae).....	Brazil, Dominica(?), Trinidad, Unknown, Venezuela.	8	2		FL, NY, VI.....
Annona muricata (soursop)					
Annona reticulata (custard apple)					
Annona squamosa (sugar apple)					
Ceresa vitulus Fowler (Membracidae).....	Ecuador.....		1		FL.....
Aircraft					
Ceresium unicolor (Fabricius) (Cerambycidae).....	Hawaii.....	2			HI.....
Flowers (unidentified)					
Operculina tuberosa (seed)					
Ceroplastes japonicus Green (Coccidae).....	Japan.....		1	1	OR, WA.....
Cleyera japonica (leaf)					
Crataegus sp. (bonsai tree)					
Ceroplastes rubens Maskell (Coccidae).....	Hawaii, Mexico, Taiwan, Thailand.	110		2	CA, DC, HI.....
Alpinia purpurata (leaf)					
Alyxia olivaeformis (leaf)					
Anthurium andraeanum (leaf)					
Cephalotaxus sp. (leaf)					
Citrus sp. (leaf)					
Gardenia sp. (leaf)					
Impatiens sp. (leaf)					
Plumeria acuminata (stem)					
Chaetococcus phragmitis (Marchall) (Pseudococcidae).....	Austria, Italy, Poland, Yugoslavia.	10			MD, OR, TX.....
Phragmites communis (reed mats)					

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		D		R	
		N	S	O	
		U	N	P	
		M	D	A	
		P	N	G	
		T	T	T	
		I	I	I	
		D	R	D	
		N	Y	N	
Chalcophora japonica Gory (Buprestidae)(?)..... Aircraft Cargo	Asia (country-?).....	1	3		AK, DE.....
Chalclope hyppasia (Cramer) (Noctuidae)..... Aircraft	Asia (country-?), Hong Kong(?), Japan, Dkinawa, Wake Island, West Pacific.		58		AK, CA, HI, WA.
Chelymorpha gressoria Boheman (Chrysomelidae)..... Orchid (plant)	Mexico.....			1	AZ.....
Chelysoma variabilis (Herrich-Schaeffer) (Scutelleridae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
Chilo phragmitellus (Hubner) (Pyralidae)..... Phragmites communis (reed mats)	Austria, Italy.....	2			MD, PA.....
Chilo suppressalis (Walker) (Pyralidae)..... Dryza sativa (rice straw)	Hawaii(?), Japan.....	4	4		AL, CA, FL, OR, WA.....
Chlorocoris atrispinus Stal (Pentatomidae)..... Baggage	Mexico(?).....	1			CA.....
Chortophaga viridifasciata (DeGeer) (Acrididae)..... Aircraft	Asia (country-?), West Pacific(?).		3		AK, HI, WA.....
Chromis erotus (Cramer) (Sphingidae)..... Aircraft	Philippines.....		1		HI.....
Chrysaspidia festata (Graeser) (Noctuidae)..... Aircraft	Asia (country-?).....		1		AK.....
Chrysodelix chalcites (Esper) (Noctuidae)(?)..... Aircraft	Dkinawa.....		1		CA.....
Chrysolina americana (Linnaeus) (Chrysomelidae)..... Aircraft	Germany.....		1		MA.....
Chrysomphalus pinnulifer Maskell (Diaspididae)..... Citrus sinensis (sweet orange)	Azores.....	1			NY.....
Cicadella viridis (Linnaeus) (Cicadellidae)..... Aircraft Cargo Castanea sp. (chestnut seed)	Asia (country-?), Japan, Japan(?).	5	28		AK, CA, WA.....
Cinara pinifolia densiflorae (Essig & Kuwana) (Aphididae)..... Pinus parviflora (bonsai plant)	Japan.....			1	CA.....
Circobotys cryptica Munroe & Mutuura (Pyralidae)..... Aircraft	Asia (country-?).....		8		WA.....
Cladardis elongatula (Klug) (Tenthredinidae)..... Rosa sp. (rose stem)	Austria, Finland, Germany(?).....	1	2		CA, NY, VA.....
Cnaphalocrocis medinalis (Guenee) (Pyralidae)..... Aircraft Cargo	Asia (country-?), Dkinawa.....	4	88		AK, HI, WA.....
Coccus capparidis (Green) (Coccidae)..... Codiaeum sp. (croton leaf)	Honduras.....			2	FL.....
Coccus viridis (Green) (Coccidae)..... Alpinia purpurata (cut flowers) Citrus sp. (leaf) Coffea arabica (leaf) Gardenia jasminoides (leaf) Gardenia sp. (leaf) Ixora sp. (ixora leaf) Mangifera indica (mango) Murraya paniculata (stem) Plumeria sp. (plumeria leaf) Psidium guajava (leaf)	American Samoa, Dominican Republic, Guatemala, Hawaii, Honduras, Jamaica, Mexico, Panama, Tahiti, Unknown.	158	2	2	CA, HI, LA, NY, PR, VA.....
Coelonertus nigritrostris Solar (Curculionidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	4			TX.....
Coleotichus blackburniae White (Pentatomidae)..... Aircraft	Guam.....		1		HI.....
Colopterus latus (Murray) (Nitidulidae)..... Bromeliad (plant)	Mexico.....	1			CA.....
Colopterus macropterus (Fabricius) (Nitidulidae)..... Aircraft Zea mays (fresh corn)	Argentina, Venezuela.....		2		FL, NY.....
Colopterus macropterus (Fabricius) (Nitidulidae)(?)..... Fragaria sp. (strawberry)	Mexico.....	1			TX.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		S	N	P	
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		P	E	A	
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		I	T		
		O	R	O	
		N	Y	N	
Colopterus posticus (Erichson) (Nitidulidae).....	Costa Rica, Ecuador.....	2			FL, PA.....
Capsicum sp. (paprika seed)					
Musa sp. (banana)					
Conicobruchus strangulatus (Fahraeus) (Bruchidae).....	South Africa.....			1	DC.....
Crotalaria sp. (seed pod)					
Conocephalus affinis (Redtenbacher) (Tettigoniidae).....	Asia (country-?).....		5		AK, WA.....
Aircraft					
Conocephalus longioennis (Haan) (Tettigoniidae)(?).....	Asia (country-?).....		1		AK.....
Aircraft					
Conocephalus maculatum (LeGuillou) (Tettigoniidae).....	Asia (country-?), Philippines....	1	14		AK, CA, NJ, WA.
Aircraft					
Cargo					
Conocephalus maculatum (LeGuillou) (Tettigoniidae)(?).....	Asia (country-?).....		1		WA.....
Aircraft					
Conoderus triangularis (Eschscholtz) (Elateridae).....	Asia (country-?).....		1		AK.....
Aircraft					
Conoderus triangularis (Eschscholtz) (Elateridae)(?).....	Asia (country-?).....		1		AK.....
Aircraft					
Conotrachelus aguacatae Barber (Curculionidae).....	Central America (country-?), Mexico.	16	1		AZ, MI, TX.....
Persea sp. (avocado seed)					
Conotrachelus perseae Barber (Curculionidae).....	Costa Rica.....	1			FL.....
Persea sp. (avocado seed)					
Coptosoma xanthogramma (White) (Plataspidae).....	Asia (country-?), Hawaii.....	22	2		CA, HI.....
Aircraft					
Baggage					
Flowers (mixed)					
Strongylodon sp. (cut flowers)					
Coptotermes crassus Snyder (Rhinotermitidae).....	Mexico.....	1			TX.....
Wood (crate)					
Corylobium avellanae (Schrank) (Aohididae).....	Germany.....	1			MA.....
Corylus avellana (filbert)					
Cossus cossus Linnaeus (Cossidae).....	Italy.....	5			CA, FL, LA, MD, PA.....
Wood (crate)					
Craneiohia lawsoniana de Meijere (Cecidomyiidae).....	Italy.....	1		8	NJ.....
Chamaecyparis lawsoniana (seed)					
Cretonotus gangis (Linnaeus) (Arctiidae).....	Asia (country-?), Japan, Philippines(?)		16		AK, CA, HI, WA.
Aircraft					
Cryptoblabes gnidiella (Milliere) (Pyralidae).....	Ecuador, Greece, Israel, Italy, Lebanon, Spain, Unknown.	13	3		DE, IL, MA, ME, NJ, NY, PA, VA.
Citrus sinensis (sweet orange)					
Eriobotrya japonica (loquat)					
Ficus carica (fig)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					
Cryptoparlatoria leucaspis Lindinger (Diaspididae).....	Japan.....		3		HI.....
Thuja sp. (arborvitae leaf)					
Cryptophlebia illeoida (Butler) (Dietheutidae).....	Hawaii.....	6			HI.....
Coffea arabica (coffee berry)					
Litchi chinensis (litchi)					
Macadamia integrifolia (fruit)					
Cryptophlebia leucotreta (Meyrick) (Dietheutidae).....	Angola, Ghana, Liberia, Nigeria, South Africa.	6	2		NY, PR, VA.....
Capsicum sp. (pepper)					
Citrus sinensis (sweet orange)					
Fruit (unidentified)					
Solanum melongena (eggplant)					
Cryptophlebia ombrodelta (Lower) (Dietheutidae).....	Hawaii, Philippines.....	10			CA, HI, WA.....
Baggage					
Cassia glauca (seed pod)					
Macadamia integrifolia (seed)					
Mangifera indica (mango)					
Phaseolus lunatus var. macrocarpus (lima bean)					
Plithocellulium dulce (manila tamarind)					
Tamarindus indica (tamarind bean pod)					
Cryptophlebia ombrodelta (Lower) (Dietheutidae)(?).....	India, Pakistan.....	3			NY, WA.....
Mangifera indica (mango)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		I	T	I	
		O	R	O	
		N	Y	N	
Cryptorhynchus mangiferae (Fabricius) (Curculionidae).....	Hawaii, Hong Kong, India, Korea,	347	9	1	CA, HI, IL, NY.
Mangifera Indica (mango)	South Africa, Thailand, Unknown.				
Crypturgus mediterraneus Eichhoff (Scolytidae).....	Portugal.....	1			PA.....
Pinus sp. (wood crate)					
Crypturgus numidicus Ferrari (Scolytidae).....	Portugal.....	1			PA.....
Wood (bark)					
Ctenochira hectica (Boheman) (Chrysomelidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Ctenochira vivida Boheman (Chrysomelidae).....	Mexico.....			1	TX.....
Monstera deliciosa (cutting)					
Curculio elephas (Gyllenhal) (Curculionidae).....	Greece, Italy, Portugal, Spain,	54			MA, MD, ME, NY,
Castanea sativa (European chestnut)	Unknown, Yugoslavia.				OH, PR, VA.....
Cydnus nigrinus (Fabricius) (Cydnidae).....	Viet-Nam.....		1		CA.....
Aircraft					
Cydnus varians Fabricius (Cydnidae).....	Asia (country-?), Unknown,	5	9		AK, NY, WA.....
Aircraft	Viet-Nam.				
Cargo					
Mail					
Cylas formicarius elegantulus (Summers) (Curculionidae).....	Bahamas, Dominican Republic,	35	4		AL, DE, FL, HI,
Cargo	Guatemala, Haiti, Hawaii,				LA, NY, PA, PR,
Ipomoea batatas (sweetpotato)	Jamaica, Mexico, Puerto Rico,				TX, VA, VI.....
	Trinidad, Unknown.				
Cylas formicarius formicarius (Fabricius) (Curculionidae).....	Asia (country-?), Philippines.....		2		AK, OR.....
Aircraft					
Ipomoea batatas (sweetpotato)					
Cyrtacanthacris tatarica (Linnaeus) (Acrididae).....	Asia (country-?).....		1		CA.....
Aircraft					
Dactyloctenium bicolor Charpentier (Acrididae).....	Mexico.....	1			TX.....
Zea mays (green corn)					
Dacus cucurbitae Coquillett (Tephritidae).....	American Samoa, Hawaii,	6	1	1	HI, NY.....
Carica sp. (papaya seed)	India(?)				
Cucumis sativus (cucumber)					
Cucurbita pepo (summer crookneck)					
Debris (in aircraft)					
Momordica charantia (bitter melon)					
Dacus dorsalis Hendel (Tephritidae).....	Hawaii, Philippines.....	458	3	3	CA, HI, WA.....
Artocarpus altilis (breadfruit)					
Averrhoa carambola (starfruit)					
Calophyllum inophyllum (kamani)					
Carica papaya (papaya)					
Chrysophyllum cainito (star apple)					
Citrus aurantiifolia (lime)					
Citrus grandis (pummelo)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Cocos nucifera (green coconut)					
Cordyline terminalis (cut flowers)					
Cordyline terminalis (seed)					
Eugenia malaccensis (mountain-apple)					
Eugenia sp. (rose apple)					
Litchi chinensis (litchi)					
Mangifera Indica (mango)					
Manilkara achras (sapodilla)					
Musa sp. (banana)					
Passiflora sp. (passion fruit)					
Persea americana (avocado)					
Psidium guajava (guava)					
Punica granatum (pomegranate)					
Solanum aculeatissimum (kikanlal)					
Spondias dulcis (wl tree)					
Spondias mombin (yellow mombin)					
Terminalia catappa (tropical almond)					
Thevetia peruviana (yellow oleander)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	N	P	
		U	O	A	
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		I	T	I	
		D	R	O	
		N	Y	N	
Dacus oleae (Gmelin) (Tephritidae).....	France, Greece, Italy, Lebanon,	33	1		IL, MA, ME, MI,
Lactuca sativa (lettuce)	Portugal, Spain.				NY, PA, VA.....
Dlea europaea (olive)					
Decticus albifrons (Fabricius) (Tettigoniidae).....	Spain(?).....		1		NY.....
Aircraft					
Delphacodes quadrispinosa Muir & Giffard (Delphacidae).....	Colombia(?).....		1		FL.....
Aircraft					
Deltocephalus distinctus Motschulsky (Cicadellidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Demotina major Chujo (Chrysomelidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Dendrocoris variegatus Nelson (Pentatomidae).....	Mexico.....	1			TX.....
Opuntia sp. (cactus plant)					
Dialina fagi (Panzer) (Tenebrionidae).....	Korea.....	1			VA.....
Baggage					
Dialeurodes cinnamomi (Takahashi) (Aleyrodidae).....	Indonesia.....	1			CA.....
Citrus aurantifolia (lime)					
Dialeurodes spina Singh (Aleyrodidae).....	India.....	1			CA.....
Ficus religiosa (leaf)					
Dialeurodes tristylis Takahashi (Aleyrodidae).....	Japan.....		4		CA, OR.....
Cleyera japonica (leaf)					
Diaphoraspis compacta Brimblecombe (Diaspididae).....	New Zealand.....			1	CA.....
Casuarina cunninghamiana (seed)					
Diaphoraspis incisa Brimblecombe (Diaspididae).....	New Zealand.....			1	CA.....
Casuarina cunninghamiana (seed)					
Diaphorina citri Kuwayama (Psyllidae) (?).....	Malaysia.....		1		CA.....
Citrus sp. (leaf)					
Diasemia accalis (Walker) (Pyralidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Diasemia litterata (Scopoli) (Pyralidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Diatraea considerata Heinrich (Pyralidae).....	Mexico.....	46			AZ, CA, TX.....
Saccharum officinarum (sugarcane)					
Dichocrocis punctiferalis (Guenee) (Pyralidae).....	Japan.....			2	CA, HI.....
Castanea sp. (chestnut)					
Pinus pentaphylla (plant)					
Dicranotropis muiri Kirkaldy (Delphacidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Dinaspis aculeata Ferris (Diaspididae).....	British Honduras, Guatemala,	75			LA, TX.....
Chamaedorea sp. (palm leaf)	Mexico.				
Dinoderus biloveolatus (Wollaston) (Bostrichidae).....	India, Japan.....	2			GA.....
Wood					
Wood (bamboo)					
Dinoderus brevis Horn (Bostrichidae).....	Ghana, India.....	1	1		MD, PA.....
Bambusa sp. (bamboo)					
Dunnage					
Diocalandra taitensis (Guerin-Meneville) (Curculionidae).....	Hawaii.....	62		1	HI.....
Cocos nucifera (coconut)					
Dissosteira carolina (Linnaeus) (Acrididae).....	Asia (country-?).....		1		AK.....
Aircraft					
Dociostaurus genoi (Oskey) (Acrididae).....	Spain.....	3			DE, VA.....
Cargo					
Doleranus tethys (VanDuzee) (Cicadellidae).....	Colombia.....		1		FL.....
Aircraft					
Dolycoris baccarum (Linnaeus) (Pentatomidae).....	Turkey.....	1			GA.....
Mall					
Draeculacephala clypeata Osborn (Cicadellidae).....	Colombia(?).....		1		FL.....
Aircraft					
Drepanosiphum gracilis Boerner (Aphididae).....	Germany.....		1		DE.....
Aircraft					
Ducetia japonica (Thunberg) (Tettigoniidae).....	Japan.....		1		CA.....
Aircraft					
Dynastes hercules (Linnaeus) (Scarabaeidae).....	Ecuador(?).....		1		FL.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		N	O		
		S	N	P	
		U	O	A	
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		I	T	I	
		O	R	O	
		N	Y	N	
Dysmicoccus neobrevipes Beardsley (Pseudococcidae).....	Haiti, Philippines.....	5	1		CA, HI, PR.....
Annona squamosa (sugar apple)					
Artocarpus altilis (breadfruit)					
Brassica oleracea var. botrytis (cauliflower)					
Musa sp. (banana)					
Psidium guajava (guava)					
Vitis sp. (grape)					
Dysmicoccus neobrevipes Beardsley (Pseudococcidae)(?).....	Philippines.....	1			HI.....
Psidium guajava (guava)					
Dysmicoccus salpanensis (Shiraiwa) (Pseudococcidae).....	Okinawa.....			1	WA.....
Cocos nucifera (coconut)					
Dyspessa ulula (Borkhausen) (Cossidae).....	Spain.....	3			PR.....
Allium sativum (garlic)					
Elydna nonagrica (Walker) (Noctuidae).....	South Pacific.....		1		HI.....
Aircraft					
Emmella trabealis (Scopoli) (Noctuidae).....	Turkey.....		1		DE.....
Aircraft					
Empoasca decedens Paoli (Cicadellidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Empoasca flavescens (Fabricius) (Cicadellidae).....	Germany.....		1		DE.....
Aircraft					
Encyrtolophus subgracilis Caudell (Acrididae).....	Unknown.....		1		AK.....
Aircraft					
Enneboeus marmoratus Chanoion (Tenebrionidae).....	Mexico.....			1	TX.....
Tillandsia sp. (bromeliad plant)					
Enyo ocypte (Linnaeus) (Sphingidae).....	Panama(?).....		1		FL.....
Aircraft					
Eoscyllina luzonica (Boilvar) (Acrididae).....	Asia (country-?).....		1		CA.....
Aircraft					
Epeurysa nawali (Matsumura) (Delphacidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Ephyrlades arcas (Drury) (Hesperiidae).....	Dominican Republic.....			1	PR.....
Plants (mixed)					
Epicaerus cognatus Sharp (Curculionidae)(?).....	Mexico.....	5			TX.....
Solanum stoloniferum (wild potato)					
Epilachna nigroclincta Mulsant (Coccinellidae).....	Mexico.....			2	AZ, CA.....
Bromeliad (plant)					
Orchid (plant)					
Epilachna niponica Lewis (Coccinellidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Epilachna paenulata (Germar) (Coccinellidae).....	Argentina.....			1	CA.....
Bromeliad (plant)					
Epinotia aporema (Walsingham) (Dilethreutidae).....	Chile, Colombia, Ecuador,	1	8		CA, FL, MD, NC,
Phaseolus vulgaris (string bean)	Mexico, Uruguay, Venezuela.				PA, TX.....
Vicia faba (faba bean)					
Epiphyas postvittana (Walker) (Tortricidae).....	Australia, New Zealand,	13			HI, NY, WA.....
Capsicum sp. (bell pepper)	Tasmania.				
Malus sylvestris (apple)					
Pyrus communis (pear)					
Ernobius abietis (Fabricius) (Anobiidae).....	Europe (country-?), Germany.....	2			MI, NY.....
Picea sp. (spruce cone)					
Ernobius abietis (Fabricius) (Anobiidae)(?).....	Germany, Switzerland.....	5			MD, PA, VA.....
Picea sp. (spruce cone)					
Euconocephalus nasutus (Thunberg) (Tettigoniidae).....	Hawaii, Japan.....	1	2		HI.....
Aircraft					
Ananas comosus (pineapple)					
Eucorynus crassicornis (Fabricius) (Anthribidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Euleia heraclei (Linnaeus) (Tephritidae).....	France, Italy(?), Portugal,		4		MA, PA, PR.....
Malus sylvestris (apple)	Unknown				
Petroselinum crispum (parsley)					
Vegetables (mixed)					
Euphyllura olivina (Costa) (Psyllidae).....	Spain.....	1			PA.....
Olea europaea (olive)					
Euproctis similis (Fuessly) (Lymantriidae).....	Netherlands.....	1			MA.....
Syringa sp. (lilac leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER (INTERCEPTIONS IN)			COLLECTED IN-
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		U	D	A	
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		T	N	T	
		(((
		O	R	O	
		N	Y	N	
Euscelis obsoleta (Kirschbaum) (Cicadellidae).....	France.....	(1	(PR.....
Brassica oleracea var. capitata (cabbage)	(((((
Eusepeus postfasciatus (Fairmaire) (Curculionidae).....	Barbados, Brazil, Hawaii, (Jamaica, Venezuela.	(5	2	(	FL, HI, MD, NY, (PA.....
Ipomoea batatas (sweet potato)	(((((
Euschistus cornutus Dallas (Pentatomidae).....	Brazil.....	(	(	1	NY.....
Orchid (plant)	(((((
Eutochia ateralis (Boheman) (Tenebrionidae).....	Asia (country-?), Hawaii, (Viet-Nam.	(2	9	(	AK, CA, HI, WA. (
Aircraft	(((((
Foliage (mixed)	(((((
Mail	(((((
Euxesta luteocesta Foote (Otitidae).....	Bahamas.....	(	3	(	FL.....
Aircraft	(((((
Ship (in quarters)	(((((
Everes comyntas (Godart) (Lycaenidae).....	Mexico.....	(	(	1	TX.....
Plant (unidentified)	(((((
Exaplinaeus pollitus Pascoe (Tenebrionidae).....	Brazil.....	(	(	1	CA.....
Bromeliad (plant)	(((((
Florinia vacciniae Kuwana (Diaspididae).....	Hong Kong, Japan.....	(	(	2	CA, DC.....
Cephalotaxus harringtonia (leaf)	(((((
Rhododendron ovatum (leaf)	(((((
Frankliniella formosae Moulton (Thripidae).....	Asia (country-?), Guam, Japan, (Korea, Okinawa.	(19	28	(	AK, CA, HI, WA. (
Chrysanthemum sp. (cut flowers)	(((((
Dianthus sp. (cut flowers)	(((((
Flowers (mixed)	(((((
Gladiolus sp. (cut flowers)	(((((
Lilium sp. (cut flowers)	(((((
Rosa sp. (cut flowers)	(((((
Frankliniella intonsa (Trybom) (Thripidae).....	Denmark, England, England(?), (Finland, Germany, Netherlands, (Poland, Poland(?), Rumania, (Sweden, Yugoslavia.	(15	3	2	CA, MA, MD, MI, (OH, PA, WA.....
Bellis sp. (cut flowers)	(((((
Calluna vulgaris (heather)	(((((
Chrysanthemum sp. (cut flowers)	(((((
Cuttings (mixed)	(((((
Cynara sp. (artichoke blossom)	(((((
Dianthus sp. (cut flowers)	(((((
Flowers (mixed)	(((((
Rosa sp. (cut flowers)	(((((
Frankliniella illivora Kurosawa (Thripidae).....	Japan.....	(	(	6	CA, NY.....
Lilium longiflorum (bulb)	(((((
Frankliniella panamensis Hood (Thripidae).....	Venezuela.....	(1	(	(	PR.....
Dianthus sp. (cut flowers)	(((((
Frankliniella schultzei (Trybom) (Thripidae).....	Uruguay.....	(1	(	(	MI.....
Chrysanthemum sp. (cut flowers)	(((((
Fulvius brevicornis Reuter (Miridae).....	Viet-Nam.....	(1	(	(	CA.....
Wood (crate)	(((((
Furcaspis oceanica Lindinger (Diaspididae).....	(Johnston Island, Kwajalein.....	(3	(	1	HI.....
Cocos nucifera (coconut)	(((((
Furcuspis rectirostris (Linnaeus) (Curculionidae).....	Austria, Japan.....	(	(	8	NJ.....
Prunus avium (seed)	(((((
Prunus mahaleb (seed)	(((((
Prunus pendula (seed)	(((((
Prunus serotina (seed)	(((((
Prunus serrulata (seed)	(((((
Prunus subhirtella (seed)	(((((
Prunus tomentosa (seed)	(((((
Gahaniola phragmitis Erdos (Eurytomidae).....	Austria.....	(1	(	(	NY.....
Phragmites communis (reed mats)	(((((
Galgupha maculipennis (Germar) (Cydnidae).....	Argentina.....	(	(	1	CA.....
Bromeliad (plant)	(((((
Galgupha punctifer McAtee & Malloch (Pentatomidae).....	Mexico.....	(	(	1	TX.....
Bromeliad (plant)	(((((
Gastrimargus sundalcus Saussure (Acrididae).....	Hong Kong.....	(1	(	(	CA.....
Baggage	(((((
Gelechia ercetella (Hubner) (Gelechiidae).....	Scotland.....	(1	(	(	MI.....
Calluna vulgaris (heather)	(((((
Geniotes panamensis Arrow (Scarabaeidae).....	Panama.....	(	2	(	FL.....
Aircraft	(((((

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
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		N	U	R	
		M	P	I	
		T	I	T	
		O	O	O	
		N	Y	N	
Geobysa nodifera Pascoe (Curculionidae).....	Panama.....	1	CA.....
Plant material					
Geotomus abdominalis Signoret (Cydnidae).....	Asia (country-?).....	.....	3	.....	AK.....
Aircraft					
Geotomus pygmaeus (Dallas) (Cydnidae).....	Asia (country-?), Japan(?),	11	12	.....	AK, CA, HI, TX.
Aircraft	Philippines, Thailand,				
Cargo	Unknown, Viet-Nam.				
Mail					
Gesonula mundata (Walker) (Acrididae).....	Asia (country-?), Philippines...	1	6	.....	CA, WA.....
Aircraft					
Cargo					
Giraudiella inclusa (Frauenfeld) (Cecidomyiidae).....	Austria.....	1	.....	.....	PA.....
Phragmites communis (reed mats)					
Glycyphana fulvitemma Motschulsky (Scarabaeidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Gonocephalum adpressiforme Kaszab (Tenebrionidae)(?).....	Asia (country-?), Philippines...	1	1	.....	CA.....
Aircraft					
Cargo					
Gonocephalum bilineatum (Walker) (Tenebrionidae).....	Asia (country-?), Hawaii, Japan,	.....	3	1	CA, HI.....
Aircraft	Okinawa.				
Cocos nucifera (coconut)					
Gonocephalum moluccanum Blanchard (Tenebrionidae).....	Asia (country-?), Japan,	2	2	.....	CA, HI.....
Aircraft	Viet-Nam.				
Mail					
Grammodes geometrica (Fabricius) (Noctuidae).....	Asia (country-?), Japan,	.....	5	.....	CA, HI.....
Aircraft	Unknown, West Pacific.				
Grammodes geometrica orientalis Warren (Noctuidae).....	Asia (country-?), Japan(?).....	.....	2	.....	AK, WA.....
Aircraft					
Grapholitha funebrana Treitschke (Dilethreutidae).....	Germany, Poland, Unknown.....	2	1	.....	ME, MI.....
Prunus domestica (plum)					
Gryllotalpa africana Pallasot de Beauvois (Gryllotalpidae).....	Asia (country-?), Japan,	6	16	.....	AK, CA, HI, WA.
Aircraft	Okinawa, Philippines,				
Cargo	Viet-Nam.				
Mail					
Gryllus bimaculatus DeGeer (Gryllidae).....	Asia (country-?), Ethiopia,	24	62	.....	AK, CA, DE, HI,
Aircraft	Hong Kong(?), Israel, Japan,				INJ, NY, SC, WA.
Baggage	Okinawa, Philippines, Turkey,				
Cargo	Unknown, Viet-Nam,				
Mail	West Pacific.				
Gryllus capitatus Saussure (Gryllidae)(?).....	Peru.....	.....	.....	1	CA.....
Cactus (plant)					
Gymnandrosoma aurantianum Costa Lima (Dilethreutidae).....	Trinidad.....	1	.....	.....	GA.....
Theobroma cacao (cocoa bean pod)					
Halyomorpha plicata (Fabricius) (Pentatomidae).....	Italy, Japan.....	2	.....	.....	HI, MA.....
Pelargonium sp. (geranium leaf)					
Rosmarinus sp. (rosemary leaf)					
Haptognathus minutus Gillogly (Nitidulidae).....	Unknown.....	1	.....	.....	HI.....
Citrus sinensis (sweet orange)					
Haptognathus pacificus Gillogly (Nitidulidae).....	Guam.....	1	1	.....	HI.....
Hibiscus sp. (cut flowers)					
Plumeria sp. (cut flowers)					
Hardya tenuis (Gernar) (Cicadellidae).....	Turkey.....	1	1	.....	DE.....
Aircraft					
Cargo					
Heliothis assulta (Guenee) (Noctuidae)(?).....	Asia (country-?), Japan.....	.....	3	.....	CA.....
Aircraft					
Hemiceras commentica Schaus (Notodontidae).....	Venezuela(?).....	.....	1	.....	PR.....
Aircraft					
Hemimene Juliana (Curtis) (Dilethreutidae).....	Italy.....	1	.....	.....	MA.....
Castanea sativa (European chestnut)					
Hercinothrips bicinctus (Bagnall) (Thripidae).....	Bermuda, Portugal.....	2	.....	1	BE, MA.....
Mentha sp. (mint plant)					
Passiflora sp. (passion flower)					
Herculia glaucinails (Linnaeus) (Pyralidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
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		P	E	A	
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		I	T	I	
		O	R	O	
		N	Y	N	
Herpetogramma ilcarsisellis (Walker) (Pyralidae).....	Asia (country-?), Japan,	10	AK, HI, WA.....
Aircraft	Unknown, West Pacific.				
Herpetogramma ilcarsisellis (Walker) (Pyralidae)(?).....	Asia (country-?).....	.....	2	.....	WA.....
Aircraft					
Herse convolvii (Linnaeus) (Sphingidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Heterobostrychus aequalis (Waterhouse) (Bostrichidae).....	Asia (country-?), India,	50	4	.....	CA, DE, FL, GA,
Aircraft	Malaysia, New Guinea,				LA, MD, NY, OR,
Cargo	Pakistan, Philippines,				PA, SC, VA.....
Cargo hold (of ship)	Singapore, Taiwan, Unknown.				
Dunnage					
Wood					
Wood (crate)					
Heterobostrychus aequalis (Waterhouse) (Bostrichidae)(?).....	India, Malaysia.....	2	.....	.....	CA, GA.....
Wood					
Wood (crate)					
Heterotermes convexinotatus (Snyder) (Rhinotermitidae).....	Venezuela.....	2	.....	.....	PR.....
Wood					
Himatismus villosus Haag-Rutenberg (Tenebrionidae).....	Turkey.....	.....	1	.....	DE.....
Aircraft					
Hippiscus ocelote Saussure (Acrididae).....	Asia (country-?).....	.....	2	.....	HI, WA.....
Aircraft					
Hippotion rafflesii Butler (Sphingidae).....	Asia (country-?), Japen.....	.....	9	.....	AK, CA, WA.....
Aircraft					
Homalodisca Ichthyoccephala (Signoret) (Cicadellidae).....	Mexico.....	5	.....	.....	TX.....
Cucumis melo var. cantalupensis (cantaloup)					
Hoplia surata Bates (Scarabaeidae).....	Costa Rica, Turkey.....	5	.....	.....	DE, FL.....
Cargo					
Dianthus sp. (cut flowers)					
Hormaphis betulina (Horvath) (Aphididae).....	Finland.....	2	.....	.....	CA.....
Betula pendula (leaf & stem)					
Hylastes linearis Erichson (Scolytidae).....	Italy.....	1	.....	.....	PA.....
Wood (bark)					
Hylemya deceotiva Malloch (Anthomyiidae).....	Australia.....	.....	1	.....	HI.....
Brassica oleracea var. capitata (cabbage)					
Hylurgops palliatus (Gyllenhal) (Scolytidae).....	Belgium, Finland, Italy,	5	.....	.....	FL, GA, MI, PA.
Dunnage	Netherlands, Spain.				
Pinus sp. (bark on dunnage)					
Wood (bark on crate)					
Wood (crate)					
Hylurgus ligniperda (Fabricius) (Scolytidae).....	Italy, Portugal.....	8	.....	.....	LA, PA.....
Wood (crate)					
Hyperops lata (Kraatz) (Tenebrionidae).....	Asia (country-?), Okinawa,	2	5	.....	AK, CA, TX.....
Aircraft	Taiwan, Thailand.				
Cargo					
Hypothenemus hampei (Ferrari) (Scolytidae).....	Africa (country-?), Brazil,	5	.....	.....	MA, NY.....
Coffea sp. (coffee seed)	Ghana, India.				
Ios acuminatus (Gyllenhal) (Scolytidae)(?).....	Poland.....	1	.....	.....	MD.....
Wood (crate)					
Ios sexdentatus (Boerner) (Scolytidae).....	Italy.....	2	.....	.....	LA.....
Wood (crate)					
Ips typographus (Linnaeus) (Scolytidae).....	Japan.....	1	.....	.....	CA.....
Cedrus sp. (dunnage with bark)					
Ischnodemus capensis Slater (Lygaeidae).....	South Africa.....	1	.....	.....	PA.....
Pyrus communis (pear)					
Isothrips obscuratus (Crawford) (Thripidae).....	New Zealand.....	1	.....	.....	HI.....
Fragaria sp. (strawberry)					
Kaloterms flavicollis (Fabricius) (Kalotermitidae).....	Italy.....	1	.....	.....	LA.....
Wood (crate)					
Kuwanaspis sulshana (Takahashi) (Diaspididae).....	Taiwan.....	3	.....	.....	CA.....
Dendrocalamus sp. (bamboo leaf)					
Lactista humilis Hebard (Acrididae).....	Mexico.....	1	.....	.....	AZ.....
Baggage					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	R	
		O	N	O	
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		O	R	O	
		N	Y	N	
Lampides boeticus (Linnaeus) (Lycaenidae).....	Hawaii, Japan, Philippines.....	3	2		CA, HI, WA.....
Canavalia cathartica (flower)					
Phaseolus sp. (bean pod)					
Pisum sativum (pod)					
Strongylodon macrobotrys (jade vine)					
Lasiotera arundinis Schiner (Cecidomyiidae)?.....	Austria.....	1			PA.....
Phragmites sp. (reed mat)					
Laspeyresia splendana (Hubner) (Diathreutidae).....	France, Greece, Italy, Portugal, Unknown.	31	1	1	MA, MD, ME, NJ, NY, PA.....
Castanea sativa (European chestnut)					
Quercus suber (seed)					
Laspeyresia strobilalis (Linnaeus) (Diathreutidae).....	Germany, Sweden.....	4		1	MD, MI, TX, WA.
Picea sp. (spruce cone)					
Leonardianna placentae (Newstead) (Diaspididae).....	Jamaica.....	2			FL, MD.....
Laurus nobilis (leaf)					
Lepidosaphes bladhiae Takahashi (Diaspididae).....	Guam.....	1			HI.....
Areca cataphylla (betel nut)					
Lepidosaphes conchiformis Borchsenius (Diaspididae).....	Japan.....	11	34		AK, CA, HI, OR, WA.....
Diospyros kaki (persimmon)					
Pyrus communis (pear)					
Pyrus serotina (sand pear)					
Lepidosaphes ixorae Cockerell & Robinson (Diaspididae).....	Philippines.....			1	DC.....
Ixora sp. (cutting)					
Lepidosaphes kanakurensis Kuwana (Diaspididae).....	Japan.....		1		WA.....
Camellia sp. (cut flowers)					
Lepidosaphes kuwacola Kuwana (Diaspididae).....	Japan.....			1	WA.....
Ginkgo sp. (ginkgo stem)					
Lepidosaphes okitsuensis Kuwana (Diaspididae).....	Japan.....			1	CA.....
Abies firma (cut boughs)					
Lepidosaphes pinii (Mackell) (Diaspididae).....	Japan.....		1		OR.....
Pinus sp. (pine needle)					
Lepidosaphes pistaciae Archangelskaja (Diaspididae).....	Iran.....			1	DC.....
Pistacia sp. (pistache stem)					
Lepidosaphes tubulorum Ferris (Diaspididae)?.....	Japan.....	1			HI.....
Diospyros kaki (persimmon)					
Leucania loreyi (Duponchel) (Noctuidae)?.....	Asia (country-?).....		1		AK.....
Aircraft					
Leucaspis pusilla Loew (Diaspididae).....	Spain.....		1		MA.....
Pinus sp. (pine leaf)					
Leucaspis riccae (Targioni-Tozzetti) (Diaspididae).....	Italy.....	1			PA.....
Olea europaea (olive)					
Leucinodes orbonalis Guenee (Pyralidae).....	Ghana, Nigeria, Thailand, Unknown.	8	2		HI, MA, NY, VA.
Cyphomandra betacea (tomato)					
Solanum melongena (eggplant)					
Lineaspis striata (Newstead) (Diaspididae).....	Israel.....	1			HI.....
Juniperus sp. (juniper leaf)					
Liogenys macropelma Bates (Scarabaeidae).....	Central America (country-?), Panama, Unknown, Venezuela?.....		18		CA, FL, LA, PR, TX.....
Aircraft					
Liogenys quadridans (Fabricius) (Scarabaeidae).....	Panama.....		1		FL.....
Aircraft					
Lithacodia signifera (Walker) (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Lobesia botrana (Schiffmuller) (Diathreutidae).....	France, Italy, Portugal.....	3	1		MA, NY, PA.....
Vitis sp. (grape)					
Lobometopon guatemalense (Champion) (Tenebrionidae).....	Guatemala.....	1			CA.....
Flowers (in box)					
Lobometopon metallicum (Champion) (Tenebrionidae).....	Mexico.....	1			TX.....
Tagetes sp. (cut flowers)					
Locusta migratoria Linnaeus (Acrididae).....	Asia (country-?), Portugal.....	1	1		FL, HI.....
Aircraft					
Castanea sativa (European chestnut)					
Loxoblemmus equestris Saussure (Gryllidae).....	Asia (country-?), Okinawa, Thailand.	2	15		AK, CA, WA.....
Aircraft					
Cargo					
Lyctus africanus (Lesne) (Lyctidae).....	India, Pakistan.....	13		1	CA, GA, MD, PA, SC.....
Wood (bamboo)					
Wood (crate)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		O	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Lygaeus albo-ornatus Blanchard (Lygaeidae).....	Chile.....	1	...	...	IN Y.....
Cucumis melo (melon)					
Macroglossum stellatarum (Linnaeus) (Sohingidae).....	Europe (country-?), Spain.....	1	2	...	DE.....
Aircraft					
Cargo					
Macroscytus brunneus (Fabricius) (Pentatomidae).....	Spain, Turkey.....	1	1	...	DE.....
Aircraft					
Cargo					
Macroscytus fraterculus Horvath (Cydnidae).....	Asia (country-?).....	...	1	...	CA.....
Aircraft					
Macroscytus japonensis Scott (Pentatomidae).....	Asia (country-?), Viet-Nam.....	1	7	...	AK, CA, WA.....
Aircraft					
Mail					
Macrosiphonella oblonga (Mordvilko) (Aphididae).....	Germany.....	1	...	...	PA.....
Chrysanthemum sp. (cut flowers)					
Malacosoma neustria Linnaeus (Noctuidae)(?).....	Asia (country-?).....	...	1	...	WA.....
Aircraft					
Mamestra brassicae (Linnaeus) (Noctuidae).....	Asia (country-?), Belgium, England, France, Germany; Italy, Japan, Netherlands, Portugal, Spain.	2	26	...	AK, AL, FL, IL, LA, MD, NY, OR, PA, PR, WA.....
Aircraft					
Apium graveolens var. dulce (celery)					
Brassica oleracea var. botrytis (broccoli)					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. caulitata (cabbage)					
Brassica pekinensis (Chinese cabbage)					
Lactuca sativa (lettuce)					
Marasmia venillalis (Walker) (Pyralidae).....	Asia (country-?).....	...	1	...	WA.....
Aircraft					
Maruca testulalis (Geyer) (Pyralidae).....	Asia (country-?), Brazil, FIJI, Hawaii, Japan, Puerto Rico, Samoa.	10	24	...	AK, CA, FL, HI, OR, PR, WA.....
Aircraft					
Cargo					
Phaseolus vulgaris (string bean)					
Pisum sativum (pea)					
Sesbania grandiflora (cut flowers)					
Strongylodon macrobotrys (cut flowers)					
Matsumuraeses phaseoli (Matsumura) (Dilethreutidae).....	Japan, Taiwan.....	1	22	1	CA, HI, OR.....
Phaseolus vulgaris (string bean)					
Mcateella interloris Hacker (Plesmatidae).....	Australia.....	1	...	...	WA.....
Flowers (unidentified)					
Meopoda elongata (Linnaeus) (Tettiglonidae).....	Asia (country-?), Okinawa, Philippines, Thailand, Viet-Nam, West Pacific.	3	15	...	AK, CA, DE, HI, TX, WA.....
Aircraft					
Cargo					
Megacerus alternatus Bridwell (Bruchidae).....	Hawaii.....	1	...	...	HI.....
Ipomoea sp. (morning-glory seed)					
Megacerus cubicaliformis (Sharp) (Bruchidae).....	Mexico.....	1	...	...	TX.....
Oberculina tuberosa (seed)					
Megastigmus chamaecyparidis KamiJo (Torymidae).....	Jaoan.....	...	...	1	INJ.....
Chamaecyparis obtusa (seed)					
Megastigmus seitzneri Hoffmeyer (Torymidae).....	Austria.....	...	...	1	INJ.....
Larix decidua (seed)					
Megastigmus strobilobius Ratzeburg (Torymidae).....	Austria, Denmark, Poland.....	...	...	5	INJ.....
Picea abies (seed)					
Picea glauca (seed)					
Megastigmus suspectus Borries (Torymidae).....	Italy, Poland.....	...	...	5	OC, NJ.....
Abies alba (seed)					
Abies cephalonica (seed)					
Abies nordmanniana (seed)					
Megastigmus suspectus pinsapinis Hoffmeyer (Torymidae).....	Italy.....	...	...	3	INJ, WA.....
Abies pinsapo (seed)					
Cedrus deodara (seed)					
Melmuna opalifer (Walker) (Cicadidae).....	Asia (country-?).....	...	1	...	WA.....
Aircraft					
Melanespis calura (Cockerell) (Diaspididae).....	Guatemala.....	1	...	...	VA.....
Spondias sp. (mombin)					
Melanespis glomerata (Green) (Diaspididae).....	India.....	1	...	...	CA.....
Saccharum officinale (sugarcane)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		N	O		
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Melanaspis inopinata (Leonardii) (Diaspididae).....	Lebanon.....	1			MA.....
Pistacia sp. (pistache nut)					
Melanaspis tenax McKenzie (Diaspididae).....	Panama.....			1	CA.....
Orchid (plant)					
Melanoplus differentialis (Thomas) (Acrididae).....	Japan.....		1		CA.....
Aircraft					
Melanoplus lakinus (Scudder) (Acrididae).....	Mexico.....	1			TX.....
Juniperus sp. (juniper leaf)					
Melanoplus sanguinipes (Fabricius) (Acrididae).....	Turkey, Unknown.....	1	1		AK, DE.....
Aircraft					
Cargo					
Melolontha japonica Burmeister (Scarabaeidae).....	Asia (country-?).....		5		AK, WA.....
Aircraft					
Melolontha melolontha (Linnaeus) (Scarabaeidae).....	Europe (country-?), France.....		4		NY.....
Aircraft					
Mesohomotoma camphorae Kuwayama (Psyllidae).....	West Pacific.....		1		HI.....
Aircraft					
Mesomorphus villiger (Blanchard) (Terebrionidae).....	Asia (country-?), Japan.....	1	2		AK.....
Aircraft					
Cargo					
Metaleptea brevicornis (Linnaeus) (Acrididae).....	Central America (country-?).....		1		LA.....
Aircraft					
Metaleurodicus mennis Baker (Aleyrodidae).....	Costa Rica.....	1			FL.....
Gardenia sp. (leaf)					
Metamesius cellizona (Chevrolat) (Curculionidae).....	Mexico.....			1	TX.....
Bromeliad (plant)					
Metamasius hemipterus carbonarius (Chevrolat) (Curculionidae).....	Guatemala.....	1			MD.....
Chamaedorea sp. (palm leaf)					
Metamasius hemipterus hemipterus (Linnaeus) (Curculionidae).....	Dominican Republic, Puerto Rico.....	4			NY, PR.....
Ananas comosus (pineapple)					
Cocos nucifera (husked coconut)					
Mangifera indica (mango)					
Melicocca bijuga (genip)					
Metamasius hemipterus sericeus (Olivier) (Curculionidae).....	Costa Rica, Panama, Venezuela(?).....	2	1	1	CA, FL, PR.....
Aircraft					
Bromeliad (plant)					
Musa sp. (banana)					
Orchid (plant)					
Metriona trisignata Boheman (Chrysomelidae).....	Mexico.....	2			TX.....
Chamaedorea sp. (palm leaf)					
Micrapate labialis Lesne (Bostrichidae).....	Mexico.....	1			CA.....
Bambusa sp. (wood crates)					
Micrelus ericae (Gyllenhal) (Curculionidae).....	Germany, Scotland.....	2			MI.....
Calluna vulgaris (heather)					
Micrelus ericae (Gyllenhal) (Curculionidae)(?).....	England.....	1			CA.....
Leaf (unidentified)					
Miltochrista gratioa pulchra Butler (Arctiidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Mimela splendens Gyllenhal (Scarabaeidae)(?).....	Asia (country-?).....		1		AK.....
Aircraft					
Mimosestes dominicanus (Jekel) (Bruchidae).....	Dominican Republic.....	2			FL, NY.....
Pithecellobium sp. (wild tamarind seed)					
Seed (unidentified)					
Mimosestes humeralis (Gyllenhal) (Bruchidae).....	Mexico.....			1	AZ.....
Plants (cactus)					
Minthea rugicollis (Walker) (Lyctidae).....	Africa (country-?), Dominican Republic, India, Indonesia, Malaysia, Pakistan, Panama, Philippines, Thailand.....	19	1		CA, FL, GA, LA, MD, NY, OR, WA.....
Erythrina sp. (coralbean seed)					
Wood					
Wood (crate)					
Mocis frugalis (Fabricius) (Noctuidae).....	Asia (country-?), Okinawa.....		4		AK, WA.....
Aircraft					
Mocis undata (Fabricius) (Noctuidae).....	Asia (country-?), Japan.....		9		AK, CA, WA.....
Aircraft					
Modicogryllus confirmatus (Walker) (Gryllidae).....	Asia (country-?), Philippines.....	1	3		AK, CA.....
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		U	N	A	
		M	P	E	
		T	I	N	
		O	R	O	
		N	Y	N	
Modicogryllus confirmatus (Walker) (Gryllidae)(?).....	Philippines.....	1			WA.....
Cargo					
Modicogryllus conspersus (Schaum) (Gryllidae).....	Hawaii.....	1			HI.....
Baggage					
Molorchus minor (Linnaeus) (Cerambycidae)(?).....	Norway.....	1			GA.....
Wood (crate)					
Monolepta dichroa Herold (Chrysomelidae).....	Asia (country-?).....		2		WA.....
Aircraft					
Monosteira ribesi Wagner (Tingitidae).....	Spain.....	1			MD.....
Prunus amygdalus (almond)					
Morganella longispina (Morgan) (Diaspididae).....	Brazil, Hong Kong, Japan, Tahiti, Taiwan, Unknown.	9	15		CA.....
Citrus aurantifolia (lime)					
Citrus grandis (pummelo)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Spondias cytherea (ambarella)					
Mormidea collaris Dallas (Pentatomidae).....	Mexico.....			1	TX.....
Tiliandsia sp. (bromeliad plant)					
Morphosphaera coerulea (Schonherr) (Chrysomelidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Mycetespis apicata (Newstead) (Diaspididae).....	Mexico.....	1			TX.....
Pimenta sp. (pimenta stem)					
Mycterothrips latus (Bagnall) (Thripidae).....	Finland.....	1			MI.....
Betula sp. (birch leaf)					
Myocalandra exarata (Boheman) (Curculionidae).....	Ghana, Unknown.....		11		PA.....
Cargo hold (of ship)					
Dunnage					
Myocalandra exarata (Boheman) (Curculionidae)(?).....	India.....	1			NY.....
Bambusa sp. (bamboo slats)					
Nasutitermes costalis (Holmgren) (Termitidae).....	Dominican Republic, Trinidad....	2			FL, PR.....
Baggage					
Wood					
Nasutitermes nigricaps (Haldeman) (Termitidae).....	Jamaica.....			1	FL.....
Brassavola sp. (orchid plant)					
Neoleucinodes elegantalis (Guenée) (Pyralidae).....	Brazil, Colombia, Ecuador, Guatemala, Mexico, Peru.	10			CA, FL, NY, TX.
Lycopersicon esculentum (tomato)					
Physalis peruviana (groundcherry)					
Solanum melongena (eggplant)					
Solanum quitoense (naranjilla)					
Neomaskellia bergii (Signoret) (Aleyrodidae).....	Thailand.....	1			CA.....
Leaf (unidentified)					
Neotermes chilensis (Blanchard) (Kalotermitidae).....	Chile.....	1			NY.....
Cucumis melo (melon)					
Neotermes chilensis (Blanchard) (Kalotermitidae)(?).....	Chile.....	1			NY.....
Cucumis melo (melon)					
Nephotettix cincticeps (Uhler) (Cicadellidae).....	Asia (country-?), Philippines, Thailand.		24		AK, CA, HI, WA.
Aircraft					
Nephotettix nigropictus (Stål) (Cicadellidae).....	Asia (country-?), Japan, Philippines, Thailand.	2	6		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Nephotettix virescens (Distant) (Cicadellidae).....	Asia (country-?), India(?), Okinawa, Philippines(?), Thailand, Unknown, Viet-Nam.	10	73		AK, CA, HI, NY, OR, WA.....
Aircraft					
Baggage					
Cargo					
Mail					
Nephrotoma cornicina (Linnaeus) (Tipulidae).....	Germany.....			1	PA.....
Pinus sp. (pine tree in soil)					
Nephrotoma crocata (Linnaeus) (Tipulidae).....	Germany.....			1	MI.....
Fragaria sp. (strawberry plant)					
Nezara antennata Scott (Pentatomidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Nilaparvata lugens (Stål) (Delphacidae).....	Asia (country-?), Viet-Nam.....	1	11		AK, CA, HI, WA.
Aircraft					
Nipaecoccus vastator (Maskell) (Pseudococcidae).....	Japan(?).....		1		HI.....
Citrus reticulata cv. (cultivar orange)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		N	U	N	
		P	M	P	
		T	I	T	
		I	O	I	
		D	N	R	
		N	Y	N	
Nisla atrovenosa (Lethierry) (Meenoplidae)..... Aircraft Cargo	Asia (country-?), Okinawa.....	1	1		CA, WA.....
Nymphula fluctuosalis (Zeller) (Pyralidae)..... Aircraft	Asia (country-?).....		1		WA.....
Nymphula fluctuosalis (Zeller) (Pyralidae)(?)..... Aircraft	Asia (country-?).....		1		WA.....
Nymphula foedalis (Guenee) (Pyralidae)..... Aircraft	Asia (country-?).....		1		AK.....
Nysius huttoni B. White (Lygaeidae)..... Actinidia chinensis (kiwi fruit)	New Zealand.....	3			NY.....
Ochropleura triangularis Moore (Noctuidae)..... Aircraft	Asia (country-?).....		1		AK.....
Decanthus indicus Saussure (Gryllidae)..... Aircraft	Asia (country-?).....		1		CA.....
Dedionychus virgatus Harold (Chrysomelidae)..... Tillandsia sp. (bromeliad plant)	Mexico.....			1	TX.....
Ogdocosta blannularis (Boheman) (Chrysomelidae)..... Baggage	Bahamas(?), Mexico.....	2			PA, TX.....
Ogdocosta mexicana (Champion) (Chrysomelidae)..... Musa sp. (banana)	Mexico.....	1			TX.....
Oligotrophus betulae (Winnertz) (Cecidomyiidae)..... Ainus viridis (seed) Betula pendula (seed)	Austria, Belgium, Finland, Germany, Italy.			11	NJ.....
Omphisa anastomosalis (Guenee) (Pyralidae)..... Ipomoea batatas (sweetpotato)	Hawaii.....			2	HI.....
Oncopsis flavicollis (Linnaeus) (Cicadellidae)..... Betula pendula (leaf) Brassica oleracea var. capitata (cabbage)	Finland, Ireland.....	2			CA, IL.....
Oncopsis tristis (Zetterstedt) (Cicadellidae)..... Dianthus barbatus (cut flowers)	England.....	1			MI.....
Opatroides punctulatus Brulle (Tenebrionidae)..... Aircraft	Europe (country-?).....		1		DE.....
Opogona rhynchacna Meyrick (Tineidae)..... Bromeliad (plant) Saccharum officinarum (sugarcane)	Guatemala, Mexico.....	1		1	CA, TX.....
Opuntiaspis philococcus (Cockerell) (Diaspididae)..... Cactus (unidentified) Cereus sp. (cactus plant) Mammillaria candida (cactus) Myrtillocactus geometrizans (cactus)	Mexico.....			5	TX.....
Orchidophilus atterrismus (Waterhouse) (Curculionidae)..... Anthurium sp. (cut flowers) Dendrobium sp. (cut flowers) Orchid (cut flowers)	Hawaii.....	2		1	HI.....
Ornebius bimaculatus (Shiraki) (Gryllidae)..... Baggage	Hawaii.....	1			HI.....
Ornithospila submonstrans Walker (Geometridae)(?)..... Aircraft	Asia (country-?).....		1		WA.....
Orphulella pelidna (Burmeister) (Acrididae)..... Aircraft	Unknown.....		2		AK.....
Orthezia pseudinsignis Morrison (Ortheziidae)..... Mentha sp. (mint plant)	Mexico.....			1	TX.....
Orthotomicus erosus (Wollaston) (Scolytidae)..... Wood (bark on crate)	Italy, Portugal.....	40			AL, CA, FL, GA, LA, MD, PA, SC, TX.....
Orthotomicus laricis (Fabricius) (Scolytidae)..... Wood (bark on crate)	Spain.....	1			PA.....
Orthotomicus proximus (Eichhoff) (Scolytidae)..... Wood (crate)	France.....	1			GA.....
Oryctes rhinoceros (Linnaeus) (Scarabaeidae)..... Baggage	Japan.....	1			HI.....
Ostrinia furnacalis (Guenee) (Pyralidae)..... Aircraft	Asia (country-?).....		1		AK.....
Ostrinia furnacalis (Guenee) (Pyralidae)(?)..... Aircraft	Asia (country-?).....		1		AK.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
		O	O	R	
		N	N	O	
		S	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Ostrinia nubilalis (Hubner) (Pyralidae).....	Asia (country-?), Bahamas,	1	11	....	CA, MI, NY, OR,
Aircraft	Italy, Japan.				WA.....
Beta vulgaris var. cicla (swiss chard)					
Capiscum sp. (pepper)					
Citrus paradisi (grapefruit)					
Phaseolus vulgaris (string bean)					
Zea mays (corn)					
Dulema gallaeclana (Heyden) (Chrysomelidae).....	Poland.....	1	....	....	NY.....
Ribes nigrum (black currant)					
Dulema melanopus (Linnaeus) (Chrysomelidae).....	Denmark, Germany, Italy.....	3	....	....	CA, NY, OH.....
Cargo					
Herbs (unidentified)					
Matricaria chamomilla (fruit)					
Dulema rufotincta (Clavareau) (Chrysomelidae).....	Australia.....	1	....	....	WA.....
Malus sylvestris (apple)					
Oxyctonia Jacunda Faldermann (Scarabaeidae).....	Asia (country-?).....	....	3	....	AK, CA, WA.....
Aircraft					
Oxydema fusiforme Wolfaston (Curculionidae).....	Hawaii.....	1	....	....	HI.....
Cocos nucifera (coconut)					
Oxyodes scrobiculata (Fabricius) (Noctuidae).....	Asia (country-?), Japan.....	....	2	....	CA, WA.....
Aircraft					
Pachybrachius nlethneri (Dohrn) (Lygaeidae).....	Asia (country-?), Japan(?).....	....	10	....	CA.....
Aircraft					
Pachymerus lacerdae (Chevrolat) (Bruchidae).....	Argentina.....	....	....	1	CA.....
Seed (unidentified)					
Padaeus viduus (Vollenhover) (Pentatomidae).....	Honduras.....	....	....	1	FL.....
Zingiber sp. (ginger root)					
Palaeopus costicollis Marshall (Curculionidae) (?).....	Jamaica.....	1	....	....	FL.....
Dioscorea sp. (yam)					
Palmiculator palmarum (Ehrhorn) (Pseudococcidae).....	Hawaii.....	2	....	1	CA, HI.....
Cocos nucifera (coconut)					
Palomena prasina (Linnaeus) (Pentatomidae).....	France.....	1	....	....	MA.....
Baggage					
Palpita unlonalis (Hubner) (Pyralidae).....	Hong Kong, Thailand.....	7	1	....	AK, HI, VA, WA.
Flowers (unidentified leaf)					
Gardenia sp. (cut flowers)					
Jasminum sambac (cut flowers)					
Pandesma anysa (Guenee) (Noctuidae).....	Asia (country-?).....	....	1	....	WA.....
Aircraft					
Pangaeus piceatus Stal (Cydnidae).....	Honduras.....	1	....	....	LA.....
Orchid (plant)					
Parabolocratus brasinus Matsumura (Cicadellidae).....	Asia (country-?).....	....	1	....	AK.....
Aircraft					
Paracrocampa discreta (Mellichar) (Cicadellidae).....	Chile(?).....	....	1	....	FL.....
Aircraft					
Parallelodiplosis cattleyae (Molliard) (Cecidomyiidae).....	Bahamas, British Honduras,	....	....	13	CA, FL.....
Bromellad (plant)	Colombia, Costa Rica,				
Cattleya sp. (orchid plant)	Guatemala, Jamaica, Mexico,				
Oncidium sp. (orchid plant)	Nicaragua.				
Orchid (plant)					
Tillandsia sp. (bromellad plant)					
Paraluperodes suturalis (Motschulsky) (Chrysomelidae).....	Asia (country-?), Thailand.....	....	4	....	CA.....
Aircraft					
Paraponyx fluctuosella (Zeller) (Pyralidae).....	Asia (country-?), Japan.....	....	14	....	AK, CA, WA.....
Aircraft					
Parisoschoenus flavolimbatus Champion (Curculionidae).....	Guatemala, Mexico.....	5	....	....	LA.....
Chamaedorea sp. (palm stem)					
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae).....	Algeria(?), Europe (country-?).....	....	2	....	AK, NY.....
Phoenix dactylifera (date)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER (INTERCEPTIONS IN)			COLLECTED IN-
		C	P	R	
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Parlatoria cinerea Doane & Hadden (Diaspididae).....	(Argentina, Brazil, Haiti, India,	19	96	AK, CA, FL, MI,
Citrus aurantifolia (lime)	Israel, Mexico, Nicaragua,				NY, PR, TX.....
Citrus grandis (pummelo)	Panama, Peru,				
Citrus limon (lemon)	(South America (country-?(
Citrus paradisi (grapefruit)	(Tahiti, Taiwan, Unknown.				
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
Citrus sp. (leaf)					
Mangifera indica (mango)					
Parlatoria crypta McKenzie (Diaspididae).....	Pakistan.....	1	.....	.....	MA.....
Mangifera indica (mango)					
Parlatoria morrisoni McKenzie (Diaspididae).....	Iraq.....	1	.....	.....	MI.....
Olea europaea (olive)					
Parlatoria zizyphi Lucas (Diaspididae).....	(Algeria, Angola,	150	45	.....	AK, AL, CA, FL,
Citrus aurantifolia (lime)	(Asia (country-?(, Australia,				HI, LA, MA, MD,
Citrus aurantium (sour orange)	(Brazil, China?(, Cuba,				MI, NJ, NY, OR,
Citrus grandis (pummelo)	(Dominican Republic, Ecuador,				PA, PR, TX, VA,
Citrus limon (lemon)	(Ethiopia, France?(, Greece,				WA.....
Citrus paradisi (grapefruit)	(Guyana, Haiti, Hawaii,				
Citrus reticulata cv. (cultivar orange)	(Hong Kong, India, Indonesia,				
Citrus sinensis (sweet orange)	(Italy, Jamaica, Japan,				
Citrus sp. (fruit & peel)	(Malaysia, Malta, Morocco,				
Citrus sp. (leaf)	(Philippines, Senegal,				
	(Sierra Leone, Singapore,				
	(Tahiti, Taiwan, Thailand,				
	(Turkey, Unknown, Viet-Nam.				
Peillus hibisci (Kotinsky) (Aleyrodidae).....	(Hawaii.....	1	.....	.....	HI.....
Gardenia jasminoides (cut flowers)					
Pectinophora gossypiella (Saunders) (Gelechiidae).....	(Bahamas, Brazil(?(,	26	2	.....	AL, CA, FL, HI,
Aircraft	(Dominican Republic, Haiti,				NY, PR, TX, VI.
Gossypium sp. (cotton seed)	(Hawaii, Liberia, Mexico,				
Hibiscus esculentus (okra)	(Nigeria, Trinidad.				
Pellidnota aureescens Bates (Scarabaeidae).....	(Guatemala.....	1	.....	.....	MD.....
Chamaedorea sp. (palm leaf)					
Peniculus blaptinoides Champion (Terebrionidae).....	(Guatemala.....	.....	.....	1	FL.....
Orchid (plant)					
Peragallia sinuata (Mulsant & Rey) (Cicadellidae).....	Azores.....	.....	1	.....	DE.....
Aircraft					
Phaerodonta bombycina (Oberthur) (Notodontidae)(?).....	(Asia (country-?(.....	.....	1	.....	WA.....
Aircraft					
Phanaeus obliquans Bates (Scarabaeidae).....	Mexico.....	.....	1	.....	TX.....
Automobile					
Phaneroptera furcifera Stal (Tettigoniidae).....	(Asia (country-?(, Hawaii, Japan,	6	56	.....	AK, CA, DE, HI,
Aircraft	(Okinawa, Philippines, Unknown,				TX, WA.....
Anthurium sp. (cut flowers)	(Viet-Nam, West Pacific.				
Cargo					
Mail					
Phaneroptera furcifera Stal (Tettigoniidae)(?).....	(Asia (country-?(, Philippines,	.....	4	.....	AK, DE, HI, WA.
Aircraft	(Unknown.				
Phaneroptera gracilis Burmeister (Tettigoniidae).....	(Asia (country-?(.....	.....	1	.....	AK.....
Aircraft					
Phegoneus difficilis Champion (Tenebrionidae).....	(Mexico.....	2	.....	.....	TX.....
Ananas comosus (pineapple)					
Pheidole punctatissima Mayr (Formicidae).....	(Costa Rica, Mexico.....	.....	.....	2	CA, NY.....
Bromeliad (plant)					
Orchid (plant)					
Phenacaspis dendrobi Kuwana (Diaspididae).....	(Thailand.....	.....	.....	1	CA.....
Cymbidium finlaysonianum (plant)					
Philephedra broadwayi (Cockereil) (Coccidae).....	(Trinidad.....	1	.....	.....	PR.....
Aircraft					
Annona muricata (soursop)					
Phloeobius pallipes Jordan (Anthrribidae).....	(Asia (country-?(.....	.....	1	.....	CA.....
Aircraft					
Phloeosinus rudis Blandford (Scolytidae)(?).....	(Japan.....	.....	1	.....	LA.....
Dunnage					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Phloeotribus scarabaeoides (Bernard) (Scolytidae).....	Israel.....	1			NY.....
Olea europaea (olive wood)					
Phlyctinus callosus Bohemen (Curculionidae).....	South Africa.....	3			NY, PA.....
Vitis sp. (grape)					
Phradonoma tricolor (Arrow) (Dermestidae).....	India, Iran, Iraq, South Africa(?), Turkey, Unknown.	8	3		MD, NY, PA, SC.
Automobile					
Cargo					
Cargo hold (of ship)					
Debris					
Phragmataecia castaneae (Hubner) (Cossidae).....	Austria.....	1			PA.....
Phragmites sp. (reed mat)					
Phyllocnistis citrella Stainton (Gracillariidae).....	Thailand.....	1			CA.....
Citrus sp. (leaf)					
Phymateus aegrotus (Gerstaecker) (Pyrogonomorphidae).....	Bahrain.....	1			DE.....
Cargo					
Pieris brassicae (Linnaeus) (Pieridae).....	Italy.....		1		NY.....
Brassica oleracea var. capitata (cabbage)					
Piezodorus hybneri (Gmelin) (Pentatomidae).....	Asia (country-?).....	1	1		AK.....
Aircraft					
Cargo					
Pinnaspis uniloba (kuwana) (Diaspididae).....	Japan.....		7		CA, OR, WA.....
Cleyera japonica (leaf)					
Pissodes rotatus Fabricius (Curculionidae).....	Italy.....	2			AL, MD.....
Wood (crating with bark)					
Pityogenes bidentatus (Herbst) (Scolytidae).....	Italy.....	1			LA.....
Wood (crating with bark)					
Pityogenes chalcographus (Linnaeus) (Scolytidae).....	Belgium.....	1			AL.....
Wood (crating with bark)					
Pityogenes quadridens (Hartig) (Scolytidae).....	Italy.....	1			FL.....
Wood (crating with bark)					
Plagiometriona testudinaria (Boheman) (Chrysomelidae).....	Mexico.....			1	TX.....
Dracaena sp. (cutting)					
Planococcus lilacinus (Cockerell) (Pseudococcidae).....	Philippines, Unknown, Viet-Nam..	25	2		CA, HI, WA.....
Annona squamosa (sugar apple)					
Annona squamosa (sweetsop)					
Garcinia mangostana (mangosteen)					
Lansium domesticum (langsat)					
Nephelium lappaceum (rambutan)					
Psidium guajava (guava)					
Tamarindus indica (tamarind bean pod)					
Platycyclus deruta Boheman (Chrysomelidae).....	Guatemala, Mexico.....	2			MD, TX.....
Chamaedorea sp. (palm leaf)					
Platypus rugulosus Chapuis (Platypodidae).....	Panama.....	1			FL.....
Wood (crates)					
Platypus rugulosus Chapuis (Platypodidae)(?).....	Ivory Coast.....	1			LA.....
Wood (unidentified)					
Plautia crossota (Dallas) (Pentatomidae).....	Asia (country-?), Okinawa, Philippines.	1	2		HI, OR, WA.....
Aircraft					
Cargo					
Plautia stali (White) (Pentatomidae).....	Hawaii.....	2		1	HI.....
Alpinia purpurata (cut flowers)					
Baggage					
Hibiscus sp. (cuttings)					
Plebelogryllus guttiventris (Walker) (Gryllidae).....	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	13	144		AK, CA, DE, HI, NY, SC, WA.....
Aircraft					
Baggage					
Cargo					
Mall					
Piemeliella abietina (Seltner) (Cecidomyiidae).....	Austria, Denmark, France, Poland.			8	NJ.....
Picea abies (seed)					
Picea glauca (seed)					
Plesiodema pinetellum (Zetterstedt) (Miridae).....	Switzerland.....	1			WA.....
Larix sp. (cut foliage)					
Plusiodonta coelonota Kollar (Noctuidae)(?).....	Asia (country-?).....		1		WA.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER (INTERCEPTIONS IN)			COLLECTED IN-
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Polistes ch(nens(s (Fabricius) (Vespidae).....	Asia (country-?), Taiwan.....	2	1		WA.....
Aircraft					
Cargo					
Polydesma umbrico(a Boisduba((Noctuidae).....	Asia (country-?).....		2		AK, WA.....
Aircraft					
Polygraphus proximus Blanchard (Scolytidae).....	Japan.....		1		CA.....
Cedrus sp. (dunnage with bark)					
Polyphylla fullo (Linnaeus) (Scarabaeidae).....	Unknown.....		1		DE.....
Aircraft					
Popillia japonica Newman (Scarabaeidae).....	Asia (country-?), Japan, (Okinawa.	1	53		AK, CA, HI, WA.
Aircraft					
Cargo					
Popillia lewis Arrow (Scarabaeidae).....	Asia (country-?), Japan(?), (Okinawa, West Pacific.	8	21		AK, CA, HI, WA.
Aircraft					
Cargo					
Popillia lewis Arrow (Scarabaeidae)(?).....	Asia (country-?).....		1		AK.....
Aircraft					
Prays citri M(Hiere (Yponomeutidae).....	Philippines.....	1	25		HI.....
Citrus aurantifolia (lime)					
Citrus reticulata cv. (cultivar orange)					
Prays fulvocaneilus Walsingham (Yponomeutidae).....	Hawaii.....	1			HI.....
Pelea anisata (berry)					
Prays oleella (Fabricius) (Yponomeutidae).....	Italy.....	4			MA, NY, PA.....
Olee europaea (olive)					
Pria antennata Grouvelle (Nitidulidae).....	South Africa.....	2			NY.....
Protea sp. (cut flowers)					
Prionus coriarius (Linnaeus) (Cerambycidae)(?).....	Italy.....	2			CA, LA.....
Wood (crate)					
Prosopis simulans (Walker) (Ceropidae).....	Mexico.....		1		TX.....
Codiaeum sp. (croton plant)					
Protaetia fusca (Herbst) (Scarabaeidae).....	Asia (country-?), Hawaii.....	1	3		AK, HI.....
Aircraft					
Alpinia purpurata (cut flowers)					
Protaetia orientalis Gory & Percheron (Scarabaeidae).....	Japan(?).....	1			WA.....
Baggage					
Protaetia philippensis Fabricius (Scarabaeidae).....	Philippines.....		1		DE.....
Aircraft					
Pseudanaphothrips achaetus (Bagnall) (Thripidae).....	Australia, New Zealand.....	6			CA, WA.....
Calluna vulgaris (heather)					
Flowers (unidentified)					
Pseudaonidia tritobtiliformis (Green) (Dasyptidae).....	Brazil, Curacao, Dominican Republic, Hong Kong, Japan, Panama, Peru, Philippines, St. Martin, Tahiti, Taiwan, Thailand, Uruguay, Viet-Nam.	18	28	3	AK, CA, HI, NY, IPR, VI, WA.....
Annona reticulata (custard apple)					
Citrus aurantifolia (lime)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit & peel)					
Mangifera indica (mango)					
Plant (unidentified)					
Psidium guajava (guava)					
Rose sp. (rose cutting)					
Pseudaleurodicus acapulcensis Sampson & Drews (Aleyrodidae)...	Mexico.....	1			TX.....
Citrus aurantifolia (leaf)					
Pseudococcus e(sae Borchsenius (Pseudococcidae).....	Dominican Republic, Honduras, (Trinidad.	2		3	FL, VI.....
Anthurium sp. (anthurium leaf)					
Codiaeum sp. (croton leaf)					
Cucurbita pepo (pumpkin)					
Pseudopachymera spinipes (Erchson) (Bruchidae).....	Chile.....			1	FL.....
Prosopis sp. (mesquite seed)					
Pseudoparlatoria serrulata Cockerell & Townsend (Dasyptidae).....	Mexico.....			1	AZ.....
Forchhammeria sp. (cuttings)					
Psylla rhododendri Puton (Psyllidae).....	Germany.....	1			MA.....
Rhododendron ferrugineum (leaf & stem)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Pterochlorus tropicalis (van der Goot) (Aphididae)..... Aircraft	Asia (country-?).....		4		AK, HI, WA.....
Pterotaenia edwardsi Malloch (Otitidae)..... Cucumis melo (melon)	Chile.....	1			NY.....
Puto mexicanus Cockerell (Pseudococcidae)..... Citrus aurantifolia (lime)	Mexico.....	1		1	AZ, TX.....
Coryphantha nickelsae (cactus)					
Puto ulter Ferris (Pseudococcidae)..... Epidendrum cochleatum (leaf)	Guatemala.....			1	FL.....
Pyglopachymerus lineolus (Chevrolat) (Bruchidae)..... Cassia javanica (seed pod)	Brazil, Costa Rica, El Salvador.	2		1	CA, FL.....
Cassia sp. (seed pod)					
Seed pods (unidentified)					
Pyrgocorypha sallei Saussure (Tettigoniidae)..... Tillandsia sp. (bromeliad plant)	Mexico.....			1	TX.....
Quadraspidiolus laurinus (Lindinger) (Diaspididae)..... Laurus nobilis (leaf)	Iran(?).....	1			PA.....
Recilia distincta (Motschulsky) (Cicadellidae)..... Mall	Viet-Nam.....	1			HI.....
Resseliella piceae Seltner (Cecidomyiidae)..... Abies nordmanniana (seed)	Italy.....			2	NJ, WA.....
Abies pinsapo (seed)					
Rhabdoscelus obscurus (Boisduval) (Curculionidae)..... Aircraft	Hawaii, Unknown.....	3	1		CA, HI.....
Saccharum officinarum (sugarcane)					
Rhagoletis alternata (Fallen) (Tephritidae)..... Rosa sp. (rose plp)	Denmark.....			1	WA.....
Rhagoletis cerasi (Linnaeus) (Tephritidae)..... Prunus avium (sweet cherry)	Denmark, England, France, Germany, Greece, Italy, Portugal, Spain, Switzerland, Unknown, Yugoslavia.	49	46	1	AK, CA, MA, ME, NY, PA, VA.....
Rhaphigaster nebulosa (Poda) (Pentatomidae)..... Aircraft	Asia (country-?).....		1		AK.....
Rhinocola ericae (Curtis) (Psyllidae)..... Calluna vulgaris (heather)	Ireland.....	1			MA.....
Rhipibruchus picturatus (Fahreus) (Bruchidae)..... Prosopis chilensis (seed)	Chile.....	1		1	CA, FL.....
Rhopalophora incrustata Chevrolat (Cerambycidae)..... Sambucus so. (elder stem)	Mexico.....	1			FL.....
Rhopalosiphum insertum (Walker) (Aphididae)..... Malus sylvestris (apple)	Germany.....	1			MA.....
Risoba obstructa Moore (Noctuidae)(?)..... Aircraft	Asia (country-?).....		1		AK.....
Rolaspis lounsburyi (Cooley) (Diaspididae)..... Protea sp. (cut flowers)	South Africa.....	1			MD.....
Ropalidia marginata (Lepeletier) (Vespidae)..... Aircraft	Asia (country-?).....	1	1		AK, CA.....
Cargo					
Saceseurus insignis (Distant) (Pentatomidae)..... Orchid (plant)	India.....			1	NY.....
Salebria semirubella (Scopoli) (Pyralidae)..... Aircraft	Asia (country-?).....		5		AK.....
Saperda carcharias (Linnaeus) (Cerambycidae)..... Wood (crate)	Italy.....	13			CA, LA, MD, PA, SC.....
Scaptocoris divergens Froeschner (Cydnidae)..... Aircraft	Venezuela(?).....		1		PR.....
Schistocerca chinatensis Tinkham (Acrididae)..... Juniperus sp. (juniper leaf)	Mexico.....	1			TX.....
Schistocerca obscura (Fabricius) (Acrididae)..... Aircraft	Okinaua.....		1		AK.....
Schneiderella pistacilicola (Danilevsky) (Gelechiidae)..... Pistacia sp. (pistache seed)	Greece, Italy.....	3			MA, NY.....
Scleron ferrugineus (Fabricius) (Tenebrionidae)..... Aircraft	Taiwan, Thailand.....	1	1		CA, TX.....
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Scieron ferrugineus (Fabricius) (Tenebrionidae)(?).....	Thailand.....	1			CA.....
Aircraft					
Scotinophara lurida (Burmeister) (Pentatomidae)(?).....	Asia (country-?), Japan(?).....	6			AK, CA, WA.....
Aircraft					
Scutobrachus ceratioborus (Philippi) (Bruchidae).....	Chile.....			1	FL.....
Prosopis sp. (mesquite seed)					
Semarangia dorsocentralis Becker (Chloropidae).....	Okinawa.....	1			CA.....
Cargo					
Semiothisa pluvialis (Fabricius) (Geometridae).....	Okinawa.....	1			CA.....
Aircraft					
Sennius instabilis (Sharp) (Bruchidae).....	Mexico.....			1	TX.....
Cassia acutifolia (seed)					
Sesamia inferens (Walker) (Noctuidae).....	Asia (country-?).....	9			WA.....
Aircraft					
Sesamia inferens (Walker) (Noctuidae)(?).....	Asia (country-?).....	10			AK.....
Aircraft					
Sesamia nonagrioides (Lefebvre) (Noctuidae).....	Portugal, Spain.....	2			MA, NY.....
Castanea sativa (European chestnut)					
Zea mays (corn)					
Silba virescens Macquart (Lonchaeidae).....	France, Greece, Italy, Spain,	10	1		IL, MA, NY, PA.
Capsicum sp. (pimento pepper)	Unknown.				
Ficus carica (fig)					
Silesis okinawensis Miwa (Elateridae).....	Okinawa.....	1	1		AK, CA.....
Aircraft					
Cargo					
Simplicia nippona Butler (Noctuidae).....	Asia (country-?).....	18			AK, WA.....
Aircraft					
Sinoxylon anale Lesne (Bostrichidae).....	Hawaii, Hong Kong, India,	61	10	1	AL, CA, FL, GA,
Cargo	Pakistan, Philippines, Taiwan,				HI, LA, MD, MI,
Cargo hold (of ship)	Thailand, Unknown.				NY, OR, PA, SC,
Dunnage					TX, VA.....
Mangifera indica (stem)					
Samanea saman (monkeypod wood)					
Stores (in storeroom)					
Wood					
Sinoxylon conigerum Gerstaecker (Bostrichidae).....	Africa (country-?), Guam, India,	57	3		CA, FL, GA, HI,
Aircraft	Pakistan, Singapore, Unknown,				LA, MD, NC, NY,
Cargo hold (of ship)	Viet-Nam.				OR, PA, SC, TX,
Dunnage					VA.....
Mail					
Wood					
Sipalinus hypocrita (Boheman) (Curculionidae).....	Japan.....		1		CA.....
Dunnage					
Siphanta acuta (Walker) (Flatidae).....	Hawaii, Pakistan.....	1		1	AL, HI.....
Alpinia purpurata (cut flowers)					
Cargo					
Sirex noctilio Fabricius (Siricidae).....	Italy.....	1			AL.....
Wood (crate)					
Sphaeroderma quadrimaculata Chujo (Chrysomelidae).....	Asia (country-?).....	3			AK.....
Aircraft					
Spodoptera abyssinica Guenee (Noctuidae).....	Asia (country-?), Japan(?).....	11			AK, CA, WA.....
Aircraft					
Spodoptera abyssinica Guenee (Noctuidae)(?).....	Asia (country-?).....	11			AK, CA, WA.....
Aircraft					
Spodoptera exempta (Walker) (Noctuidae)(?).....	Asia (country-?).....	5			AK.....
Aircraft					
Spodoptera litura (Fabricius) (Noctuidae).....	Asia (country-?), Guam, Japan,	43			CA, HI.....
Aircraft	Okinawa, Philippines, Samoa,				
	Thailand, Viet-Nam,				
	West Pacific.				
Spodoptera litura (Fabricius) (Noctuidae)(?).....	Asia (country-?), Japan,	161			AK, WA.....
Aircraft	Okinawa.				
Spodoptera mauritia (Boisduval) (Noctuidae).....	Asia (country-?), Guam, Japan,	88			AK, CA, HI, WA.
Aircraft	Okinawa, Philippines, Unknown,				
	Viet-Nam, West Pacific.				

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		N	Y	N	
Spodoptera mauritia (Boisduval) (Noctuidae)(?).....	Asia (country-?).....		13		AK, WA.....
Aircraft					
Spodoptera pecten Guenee (Noctuidae).....	Asia (country-?), Japan,		118		AK, CA, HI, WA.
Aircraft	Okinawa.				
Spodoptera pecten Guenee (Noctuidae)(?).....	Asia (country-?), Japan,	1	45		AK, CA, HI, WA.
Aircraft	Okinawa, Philippines(?),				
Cargo	Viet-Nam.				
Stagmatophora incertulella (Walker) (Cosmopterigidae).....	Hawaii.....	1			HI.....
Pandanus odoratissimus (fruit)					
Stenoma catenifer Walsingham (Stenomidae).....	British Honduras, Colombia,	58	4	1	AL, AZ, CA, FL,
Persea sp. (avocado fruit & seed)	Ecuador, El Salvador,				LA, NY, TX, VA.
	Guatemala, Honduras, Mexico,				
	Nicaragua, Panama, Peru,				
	Venezuela.				
Stenogrynus quadrinotatus Bates (Cerambycidae).....	Japan.....		1		HI.....
Aircraft					
Stephanopachys quadricollis (Marseul) (Bostrichidae).....	Portugal.....	1			LA.....
Pinus sp. (pine lumber)					
Stictococcus sjostedti Cockerell (Stictococcidae).....	Africa (country-?).....	1			NY.....
Fruit (unidentified)					
Stilpnus splendidus Berg (Pentatomidae).....	Argentina.....			1	CA.....
Bromellad (plant)					
Stolas illustris (Chevrolat) (Chrysomelidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Strategus julianus Burmeister (Scarabaeidae).....	Mexico.....		1		AZ.....
Aircraft					
Strophingia ericae (Curtis) (Psyllidae).....	England.....			1	NJ.....
Calluna vulgaris (cut flowers)					
Susumia exigua (Butler) (Pyralidae).....	Asia (country-?).....		2		WA.....
Aircraft					
Syagrus fulvitaris Pascoe (Curculionidae).....	Hawaii.....	1			HI.....
Cibotium splendens (tree fern)					
Sybra alternans (Wiedemann) (Cerambycidae).....	Hawaii.....	2	1		HI.....
Aircraft					
Dianthus sp. (carnation leaf)					
Ipomoea tuberosa (potatoes)					
Synaptothrips distinctus (Bagnall) (Thripidae).....	South Africa.....	4			MD, WA.....
Protea sp. (cut flowers)					
Synaptothrips geizinae (Faure) (Thripidae).....	South Africa.....	2			MA, MD.....
Protea sp. (cut flowers)					
Syrbula admirabilis Uhler (Acrididae).....	Asia (country-?).....		1		AK.....
Aircraft					
Tadus erichinoides Pascoe (Curculionidae).....	Asia (country-?), Thailand.....		2	1	AK, CA.....
Aircraft					
Vanda sp. (orchid plant)					
Taeniothrips allorum Priesner (Thripidae).....	Japan.....		1		OR.....
Allium ampeloprasum (leek)					
Taeniothrips ericae (Haliday) (Thripidae).....	England, Ireland, Norway,	8		1	MA, MI, MN, NJ,
Calluna vulgaris (heather)	Scotland, Sweden.				PA, WA.....
Erica cinerea (plant)					
Taeniothrips eucharis (Whetzel) (Thripidae).....	Japan.....			7	CA, NC, NY.....
Amaryllis sp. (bulb)					
Lycoris sp. (bulb)					
Lycoris squamigera (bulb)					
Taeniothrips hawaiiensis (Morgan) (Thripidae).....	Fiji, Guam, Hawaii, Japan,	514	5		AK, CA, HI.....
Canavalia sp. (cut flowers)	Philippines.				
Flowers (unidentified)					
Gardenia jasminoides (cut flowers)					
Michelia alba (paukania leaf)					
Plumeria acuminata (cut flowers)					
Plumeria sp. (cut flowers)					
Pollanthes tuberosa (cut flowers)					
Rosa sp. (cut flowers)					
Taeniothrips picipes (Zetterstedt) (Thripidae).....	Sweden.....	1			WA.....
Convallaria majalis (cut flowers)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Taeniothrips vitticornis (Karny) (Thripidae).....	Philippines.....	3	WA.....
Canavalia cathartica (mauna-loa)					
Strongylodon macrobotrys (jade vine)					
Takashieilla vermiformis (Takahashi) (Diaspididae).....	Taiwan.....	8	.....	.....	CA.....
Dendrocalanus sp. (bamboo leaf)					
Talponia batesi Heinrich (Dietheutiidae).....	Guatemala, Jamaica, Mexico.....	6	1	.....	CA, NY, TX, VA.
Annona cherimola (cherimoya)					
Annona muricata (soursop)					
Annona squamosa (sweetsop)					
Tanaos bicolor Gyllenhal (Curculionidae).....	South Africa.....	2	1	.....	MD, NY.....
Protea sp. (cut flowers)					
Taphrorhynchus villifrons (Dufour) (Scolytidae).....	Belgium.....	.....	1	.....	MN.....
Quercus sp. (oak dunnage)					
Tapinaspis wesmali (Boheman) (Chrysomelidae).....	Mexico.....	2	.....	.....	LA, TX.....
Chamaedorea sp. (palm leaf)					
Teleogryllus mitratus (Burmeister) (Gryllidae).....	Asia (country-?), Japan, Okinawa(?), Philippines, Viet-Nam, West Pacific.	3	25	.....	AK, CA, DE, HI, TX, WA.....
Aircraft					
Cargo					
Teleogryllus testaceus (Walker) (Gryllidae).....	Asia (country-?), Viet-Nam.....	1	1	.....	AK, HI.....
Aircraft					
Mail					
Teleogryllus testaceus (Walker) (Gryllidae)(?).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Tenebrio guineensis Imhoff (Tenebrionidae).....	Africa (country-?).....	1	.....	.....	WA.....
Cargo					
Tenthecoris bicolor (Scott) (Miridae).....	Guatemala.....	.....	.....	1	FL.....
Orchid (plant)					
Tenthecoris vestitus (Distant) (Miridae).....	Guatemala.....	.....	.....	1	FL.....
Orchid (plant)					
Tephritis arnicae (Linnaeus) (Tephritidae).....	Germany(?).....	.....	1	.....	DE.....
Aircraft					
Theretra alecto (Linnaeus) (Sphingidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Theretra nessus (Drury) (Sphingidae).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Theretra pinastriana (Martyn) (Sphingidae).....	Asia (country-?).....	.....	4	.....	AK, CA, WA.....
Aircraft					
Tholera popularis (Fabricius) (Noctuidae).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Thrips augusticeps Uzel (Thripidae).....	England, Portugal, Unknown.....	.....	3	.....	MA, PA.....
Lactuca sativa (lettuce)					
Nasturtium officinale (watercress)					
Thrips imaginis Bagnall (Thripidae).....	Australia.....	1	.....	.....	WA.....
Flowers (unidentified)					
Thrips major Uzel (Thripidae).....	Denmark, England, Europe (country-?), Finland, Germany, Greece, Ireland, Poland(?), Portugal, Scotland, Sweden, Unknown.	32	16	2	CA, MA, MD, MI, NJ, PA, VA, WA.
Allium sp. (seed)					
Bellis sp. (cut flowers)					
Calluna vulgaris (heather)					
Chrysanthemum sp. (cut flowers)					
Cirsium sp. (thistle)					
Dianthus sp. (cut flowers)					
Flowers (mixed)					
Rosa sp. (cut flowers)					
Thrips pillichi Priesner (Thripidae).....	England.....	1	.....	.....	WA.....
Rose sp. (cut flowers)					
Thyas dotata (Fabricius) (Noctuidae).....	Okinawa.....	.....	2	.....	AK, CA.....
Aircraft					
Thyas dotata (Fabricius) (Noctuidae)(?).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Thysanofiorinia neohelii (Maskell) (Diaspididae).....	Hong Kong.....	1	.....	.....	CA.....
Litchi chinensis (litchi)					
Tinocellus zelkowae (Takahashi) (Aohididae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Tipula caludosa Meigen (Tipulidae).....	Canada.....	.....	.....	1	WA.....
Soil (with plants)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Tolumnia latipes (Dallas) (Pentatomidae).....	Asia (country-?).....	1	AK.....
Aircraft					
Tomiscus piniperda (Linnaeus) (Scolytidae).....	Germany, Spain.....	1	1	MD, MI.....
Dunnage					
Wood (crates)					
Tortrix viridana Linnaeus (Tortricidae).....	Germany.....	1	.....	.....	DE.....
Cargo					
Trachylepidie fructicassella Ragonot (Pyrellidae).....	Antigua, Haiti, Jamaica.....	2	.....	1	FL, PR.....
Cassia sp. (seed pod)					
Trialeurodes lauri (Signoret) (Aleyrodidae).....	Greece, Italy.....	3	.....	.....	MA, NY, VA.....
Laurus nobilis (leaf)					
Trialeurodes variegatus (Quaintance) (Aleyrodidae).....	Colombia.....	1	.....	.....	FL.....
Artocarpus altilis (leaf)					
Trialeurodes vitrinellus Cockerell (Aleyrodidae).....	Mexico.....	6	.....	.....	CA, TX.....
Citrus sp. (leaf)					
Tricorynus neltumae (Fisher) (Anobiidae).....	Trinidad.....	2	.....	.....	NY.....
Cajanus cajan (pigeon pea)					
Tricorynus unistriatus White (Anobiidae).....	Guatemala.....	1	.....	.....	LA.....
Seed pods (unidentified)					
Trigonorrhinus strigosus (Jordan) (Anthribidae).....	Mexico.....	1	.....	1	CA, TX.....
Tillandsia sp. (bromeliad plant)					
Tillandsia usneoides (Spanish moss)					
Trilophidia annulate (Thunberg) (Acrididae)(?).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Trimerotropis pallidipennis (Burmeister) (Acrididae).....	Japan, Mexico.....	1	3	.....	CA, TX.....
Aircraft					
Baggage					
Trioxa anceps Tuthill (Psyllidae).....	Mexico.....	1	2	.....	CA.....
Persea americana (leaf)					
Tristria pisciforme (Serville) (Acrididae).....	Hong Kong.....	1	.....	.....	CA.....
Baggage					
Trogoderma granarium Everts (Dermestidae).....	Ceylon, England, Ethiopia,	113	55	.....	AL, CA, GA, LA,
Apium graveolens var. dulce (seed)	Greece, Hong Kong, India,				MD, MI, MN, NC,
Arachis hypogaea (peanut)	Indonesia, Iran, Iraq, Italy,				NY, OH, PA, SC,
Automobile	Lebanon, Malaysia, Nigeria,				TX, VA, WA.....
Cargo	Pakistan, Senegal, Singapore,				
Cargo hold (of ship)	Sudan, Turkey, Unknown.				
Cicer arietinum (chickpea)					
Cuminum cyminum (cumin)					
Debris					
Elettaria cardamomum (cardamon)					
Lens culinaris (lentil)					
Oryza sativa (rice)					
Phaseolus sp. (dried beans)					
Pistacia sp. (pistache)					
Pisum sativum (dried peas)					
Stores (in storeroom)					
Vigna sinensis (black-eyed pea)					
Trogoxylon preestum (Erichson) (Lyctidae).....	Mexico.....	3	.....	.....	MI.....
Bambusa so. (bamboo basket)					
Tryporyza incertulas (Walker) (Pyralidae).....	Asia (country-?), Hong Kong(?),	.....	154	.....	AK, CA, HI, WA,
Aircraft	Japan, Okinawa, Viet-Nam.				
Udea ferrugalis (Hubner) (Pyralidae).....	Italy.....	.....	1	.....	MD.....
Apium graveolens var. dulce (celery)					
Udinia subhirsuta (Newstead) (Coccidae).....	Nigeria.....	.....	1	.....	FL.....
Mangifera indica (mango)					
Uloa bonzica Marseul (Tenebrionidae).....	Okinawa.....	.....	1	.....	CA.....
Aircraft					

T A B U L A T I O N D F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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		N	Y	N	
Unaspis yanonensis (Kuwana) (Diaspididae).....	Asia (country-?), Australia,	91	560		AK, CA, HI, LA,
Citrus aurantifolia (lime)	Fiji, Hong Kong, Japan,				MD, MI, NY, DR,
Citrus aurantium (sour orange)	Malta(?), Okinawa,				TX, WA.....
Citrus grandis (pummelo)	Philippines, Tahiti, Taiwan.				
Citrus limon (lemon)					
Citrus medica (citron)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
Citrus sp. (leaf)					
Utetheisa pulchella (Linnaeus) (Arctiidae).....	Asia (country-?), Japan,	1	84		AK, CA, DE, HI,
Aircraft	Philippines, Turkey, Unknown,				WA.....
Cargo	West Pacific.				
Vinsonia stellifera (Westwood) (Coccidae).....	Antigua, Bahamas,	1		45	BA, CA, FL, LA,
Brassia sp. (orchid plant)	British Honduras, Colombia,				NY, PR.....
Broughtonia sp. (orchid plant)	Costa Rica,				
Cattleya sp. (orchid plant)	Dominican Republic, Haiti,				
Cynoches sp. (orchid plant)	Honduras, Jamaica,				
Epidendrum sp. (orchid plant)	Netherlands, Panama,				
Leaf (unidentified)	Thailand, Trinidad, Venezuela.				
Lycaste sp. (orchid plant)					
Dendrobium sp. (orchid plant)					
Orchid plant					
Phalenopsis sp. (orchid plant)					
Pleurothallis sp. (orchid plant)					
Stanhopea sp. (orchid plant)					
Xanthanomis aurantifolia Hampson (Noctuidae).....	Asia (country-?).....		1		HI.....
Aircraft					
Xanthodes transversa Guenee (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Xanthophthalma concinnum Cockerell & Parrot (Diaspididae).....	Mexico.....	10			TX.....
Chamaedorea sp. (palm leaf)					
Xanthoclea flavago (Denis & Schiffermüller) (Noctuidae).....	Italy.....	1	1		IL, NY.....
Cynara scolymus (globe artichoke)					
Xestophrys javanicus Redtenbacher (Tettigoniidae).....	Asia (country-?), Japan,	1	3		CA, DE.....
Aircraft	Philippines.				
Cargo					
Xylion inflatocauda Lesne (Bostrichidae).....	Congo, Malawi.....	2			FL, VA.....
Wood					
Xylocopa tranquebarorum (Swederus) (Anthophoridae).....	Hong Kong.....	1			MA.....
Herbs (Chinese medicine)					
Xylopertheia crinitarsis (Imhoff) (Bostrichidae).....	Africa (country-?), Liberia.....	2			LA, VA.....
Logs (unidentified)					
Wood (crate)					
Xylopertheia picea (Divier) (Bostrichidae).....	Congo.....	2			FL.....
Wood					
Wood (crate)					
Xyloperthodes nitidipennis (Murray) (Bostrichidae).....	Ghana, Ivory Coast, Liberia.....	4			DE, PA, VA.....
Wood					
Xylophanes chiron (Walker) (Sphenidae).....	Venezuela(?).....		1		FL.....
Aircraft					
Xylopsocus capucinus (Fabricius) (Bostrichidae).....	Taiwan, Trinidad.....	2			CA, FL.....
Logs (unidentified)					
Wood (crate)					
Xylothrips flavipes (Illiger) (Bostrichidae).....	Malaysia.....	1			VA.....
Wood					
Xylotrupes gideon (Linnaeus) (Scarabaeidae).....	Viet-Nam.....	1	1		CA, SC.....
Aircraft					
Cargo					
Xystrocera globosa (Divier) (Cerambycidae).....	Hawaii, Hong Kong, Viet-Nam.....	3			CA, HI.....
Mail					
Samanea saman (monkeypod lumber)					
Zonocerus variegatus (Linnaeus) (Pyrgomorphidae).....	Ivory Coast.....		1		MD.....
Ship (on deck)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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		O	R	O	
		N	Y	N	
Zopherus chilensis Gray (Tenebrionidae)..... Baggage Pedestrian	Mexico.....	53	8	AZ, CA, FL, HI, IL, LA, TX.....
Zophobas signatus Champion (Tenebrionidae)..... Bromeliad (plant)	Mexico.....	....	....	1	CA.....
Zyginidia bisignata (Mulsant & Rey) (Cicadellidae)..... Aircraft	Germany, Spain.....	....	2	....	DE.....

ABIES:

Lepidosaphes okitsuensis (Homoptera)
Megastigmus suspectus (Hymenoptera)
Megastigmus suspectus pinsapinis (Hymenoptera)
Resseliella piceae (Diptera)

ACER:

Aleurochiton pseudoplatani (Homoptera)

ACTINIDIA:

Nysius huttoni (Hemiptera)

ALLIUM:

Acrolepia assectella (Lepidoptera)
Brachycerus algius (Coleoptera)
Dyspessa ulula (Coleoptera)
Taeniothrips alliorum (Thysanoptera)
Thrips major (Thysanoptera)

ALNUS:

Oligotrophus betulae (Diptera)

ALPINIA:

Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
Plautia stali (Hemiptera)
Protaetia fusca (Coleoptera)
Siphanta acuta (Homoptera)

ALYXIA:

Ceroplastes rubens (Homoptera)

AMARYLLIS:

Taeniothrips eucharli (Thysanoptera)

ANANAS:

Adoretus sinicus (Coleoptera)
Euconocephalus nasutus (Orthoptera)
Metamasius hemipterus hemipterus (Coleoptera)
Phegoneus difficilis (Coleoptera)

ANNONA:

Ceratitis capitata (Diptera)
Cerconota anoneila (Lepidoptera)
Dysmicoccus neobrevipes (Homoptera)
Philephedra broadwayi (Homoptera)
Pianococcus lilacinus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Talponia batesi (Lepidoptera)

ANTHURIUM:

Adoretus sinicus (Coleoptera)
Ceroplastes rubens (Homoptera)
Orchidophilus atterrimum (Coleoptera)
Phaneroptera furcifera (Orthoptera)
Pseudococcus elisae (Homoptera)

APIUM:

Acrolepia assectella (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Trogoderma granarium (Coleoptera)
Udea ferrugalis (Lepidoptera)

ARACHIS:

Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)

ARECA:

Lepidosaphes biadhae (Homoptera)

ARTOCARPUS:

Dacus dorsalis (Diptera)
Dysmicoccus neobrevipes (Homoptera)
Trialeurodes variabilis (Homoptera)

AVERRHUA:

Dacus dorsalis (Diptera)

BAMBUSA:

Dinoderus brevis (Coleoptera)
Micrapate labialis (Coleoptera)
Myocalandra exarata (Coleoptera)
Trogoxylon praeustum (Coleoptera)

BELLIS:

Frankliniella intonsa (Thysanoptera)
Thrips major (Thysanoptera)

BETA:

Ostrinia nubilalis (Lepidoptera)

BETULA:

Hormaphis betulina (Homoptera)
Mycterotherips latus (Thysanoptera)
Oligotrophus betulae (Diptera)
Oncopsis flavicollis (Homoptera)

BRASSAVOLA:

Acutaspis umbonifera (Homoptera)
Nasutitermes nigriceps (Isoptera)

BRASSICA:

Vinsonia steilifera (Homoptera)

BRASSICA:

Aeoloderma agnatus (Coleoptera)
Dysmicoccus neobrevipes (Homoptera)
Euscelis obsoleta (Homoptera)
Hylemya deceptiva (Diptera)
Mamestra brassicae (Lepidoptera)
Oncopsis flavicollis (Homoptera)
Pieris brassicae (Lepidoptera)

BROMELIAD:

Calymmus cucullatus (Coleoptera)
Camponotus sexguttatus (Hymenoptera)
Colopterus latus (Coleoptera)
Epilachna nigrocincta (Coleoptera)
Epilachna paenulata (Coleoptera)
Exapinaeus politus (Coleoptera)
Galgupha maculipennis (Hemiptera)
Galgupha punctifer (Hemiptera)
Metanasius calizona (Coleoptera)
Metanasius hemipterus sericeus (Coleoptera)
Opogona rhynchacma (Lepidoptera)
Paralelodiopsis cattleyae (Diptera)
Pheidole punctatissima (Hymenoptera)
Stiretrus splendidus (Hemiptera)
Zophobas signatus (Coleoptera)

BROUGHTONIA:

Vinsonia steilifera (Homoptera)

CACTUS:

Gryllus capitatus (Orthoptera)
Opuntiaspis phloeococcus (Homoptera)

CAJANUS:

Acanthoscelides obreptus (Coleoptera)
Acanthoscelides zetekii (Coleoptera)
Callosobruchus rhodesianus (Coleoptera)
Tricorynus neltumae (Coleoptera)

CALLUNA:

Frankliniella intonsa (Thysanoptera)
Gelechia ericetella (Lepidoptera)
Micrelus ericae (Coleoptera)
Pseudanaphothrips achaetus (Thysanoptera)
Rhinocola ericae (Homoptera)
Strophingia ericae (Homoptera)
Taeniothrips ericae (Thysanoptera)
Thrips major (Thysanoptera)

CALOCARPUM:

Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Anastrepha serpentina (Diptera)

CALOPHYLLUM:

Dacus dorsalis (Diptera)

CAMELLIA:

Aleurotrachelus camelliae (Homoptera)
Lepidosaphes kamakurensis (Homoptera)

CANAVALLIA:

Lampides boeticus (Lepidoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Taeniothrips vitticornis (Thysanoptera)

CAPSICUM:

Ceratitis capitata (Diptera)
Colopterus posticus (Coleoptera)
Cryptophlebia leucotreta (Lepidoptera)
Epiphyas postvittana (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Silba virescens (Diptera)

CARICA:

Dacus cucurbitae (Diptera)
Dacus dorsalis (Diptera)

CASIMIROA:

Anastrepha ludens (Diptera)

CASSIA:

Acanthoscelides muricatus (Coleoptera)
Caryedon serratus (Coleoptera)
Cryptophlebia ombrodelta (Lepidoptera)
Pyglopachymerus lineolus (Coleoptera)
Sennius instabilis (Coleoptera)
Trachylepidia fructicassiae (Lepidoptera)

CASTANEA:

Cicadella viridis (Homoptera)
Curculio elephas (Coleoptera)
Dichocrocis punctiferalis (Lepidoptera)
Hemimene juliana (Lepidoptera)

CASTANEA (continued):

Laspeyresia splendana (Lepidoptera)
Locusta migratoria (Orthoptera)
Sesamia nonagrioides (Lepidoptera)

CASUARINA:

Diaphoraspis compacta (Homoptera)
Diaphoraspis incisa (Homoptera)

CATTLEA:

Paratiodiplosis cattleyae (Diptera)
Vinsonia steilifera (Homoptera)

CEDRUS:

Callidiellum rufipenne (Coleoptera)
Ips typographus (Coleoptera)
Megastigmus suspectus pinsapinis (Hymenoptera)
Polygraphus proximus (Coleoptera)

CEPHALOTAXUS:

Ceroplastes rubens (Homoptera)
Florinia vaccinia (Homoptera)

CEREUS:

Opuntiaspis philococcus (Homoptera)

CHAMAECYPARIS:

Cranelobia lawsonianae de (Diptera)
Megastigmus chamaecyparidis (Hymenoptera)

CHAMAEDOREA:

Aleuroplatus coccocolus (Homoptera)
Anomala nitidula (Coleoptera)
Asterolecanium inlabefactum (Homoptera)
Brachyepus costatus (Coleoptera)
Calyptocephala gerstaeckeri (Coleoptera)
Calyptocephala marginipennis (Coleoptera)
Chelysoma variabilis (Hemiptera)
Coelonertus nigrirostris (Coleoptera)
Ctenochira hectica (Coleoptera)
Dinaspis aculeata (Homoptera)
Metamasius hemipterus carbonarius (Coleoptera)
Metriona trisignata (Coleoptera)
Parisoschoenus flavolimbatus (Coleoptera)
Pellidnota aurea (Coleoptera)
Platycycla deruta (Coleoptera)
Stolas illustris (Coleoptera)
Tapinaspis wesmali (Coleoptera)
Xanthophthalma concinnum (Homoptera)

CHRYSANTHEMUM:

Agallia modesta (Homoptera)
Atheas fuscipes (Hemiptera)
Cassida piperata (Coleoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Frankliniella schultzei (Thysanoptera)
Macrosiphoniella oblonga (Homoptera)
Thrips major (Thysanoptera)

CHRYSOPHYLLUM:

Dacus dorsalis (Diptera)

CIBOTIUM:

Syagrius fuivitaris (Coleoptera)

CICER:

Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

CIRSIIUM:

Thrips major (Thysanoptera)

CITRUS AURANTIFOLIA:

Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
Dacus dorsalis (Diptera)
Dialeurodes cinnamomi (Homoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Prays citri (Lepidoptera)
Pseudaonidia trilobitiformis (Homoptera)
Pseudaleurodicus acapulcensis (Homoptera)
Puto mexicanus (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS AURANTIUM:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Parlatoria ziziphi (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS GRANDIS:

Aonidiella comperi (Homoptera)
Ceratitis capitata (Diptera)

Dacus dorsalis (Diptera)

Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS LIMON:

Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Ceratitis capitata (Diptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS MEDICA:

Unaspis yanonensis (Homoptera)

CITRUS PARADISI:

Anastrepha ludens (Diptera)
Anastrepha suspensa (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Morganella longispina (Homoptera)
Ostrinia nubilalis (Lepidoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS RETICULATA CV.:

Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Aleurotuberculatus aucubae (Homoptera)
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Bemisia giffardi (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Morganella longispina (Homoptera)
Nipaecoccus vastator (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Prays citri (Lepidoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS SINENSIS:

Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Chrysomphalus pinnulifer (Homoptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Haptognathus minutus (Coleoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Unaspis yanonensis (Homoptera)

CITRUS SP.:

Aleurocanthus woglumi (Homoptera)
Aleurothrixus floccosus (Homoptera)
Aleurothrixus porteri (Homoptera)
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
Diaphorina citri (Homoptera)
Parlatoria cinerea (Homoptera)
Parlatoria ziziphi (Homoptera)
Phyllocnistis citrella (Lepidoptera)
Pseudaonidia trilobitiformis (Homoptera)
Trialetodes vitellinus (Homoptera)
Unaspis yanonensis (Homoptera)

CLEYERA:

Ceroplastes japonicus (Homoptera)
Dialeurodes tristylii (Homoptera)
Pinnaspis uniloba (Homoptera)

COCOS:

Callosobruchus analis (Coleoptera)
Dacus dorsalis (Diptera)
Dicalandra taltensis (Coleoptera)
Dysmicoccus saipanensis (Homoptera)
Furcaspis oceanica (Homoptera)
Gonocephalum bilineatum (Coleoptera)
Metamasius hemipterus hemipterus (Coleoptera)

COCOS (continued):

Oxydema fusiforme (Coleoptera)
Palmicultor palmarum (Homoptera)

CODIAEUM:

Coccus capparidis (Homoptera)
Prosapia simulans (Homoptera)
Pseudococcus elisae (Homoptera)

COFFEA:

Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Cryptophlebia illepidia (Lepidoptera)
Hypothenemus hanpei (Coleoptera)

COLA:

Balanogasteris kolae (Coleoptera)

CONVALLARIA:

Taeniothrips picipes (Thysanoptera)

CORDYLINE:

Dacus dorsalis (Diptera)

CORYLUS:

Corylobium avellanae (Homoptera)

CORYPHANTHA:

Puto mexicanus (Homoptera)

CRATAEGUS:

Ceroastes japonicus (Homoptera)

CROTALARIA:

Conicobruchus strangulatus (Coleoptera)

CUCUMIS:

Dacus cucurbitae (Diptera)
Homalodisca ichthycephala (Homoptera)
Lygaeus albo-ornatus (Homoptera)
Neotermes chilensis (Isoptera)
Pterotaenia edwardsi (Diptera)

CUCURBITA:

Dacus cucurbitae (Diptera)
Pseudococcus elisae (Homoptera)

CUMINUM:

Trogoderma granarium (Coleoptera)

CYCNOCHES:

Vinsonia stellifera (Homoptera)

CYDONIA:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)

CYMBIDIUM:

Phenacaspis dendrobii (Homoptera)

CYNARA:

Cassida viridis (Coleoptera)
Frankliniella intonsa (Thysanoptera)
Xanthoecia flavago (Lepidoptera)

CYPHOMANDRA:

Leucinodes orbonalis (Lepidoptera)

CYTISUS:

Bruchidius lividimanus (Coleoptera)

DENDROBIUM:

Orchidophilus atterrimus (Coleoptera)

DENDROCALAMUS:

Kuwanaspis sulshana (Homoptera)
Takashiella vermiformis (Homoptera)

DIANTHUS:

Ancognatha scarabaeoides (Coleoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Frankliniella panamensis (Thysanoptera)
Hoplia surata (Coleoptera)
Oncopsis tristis (Homoptera)
Sybra alternans (Coleoptera)
Thrips major (Thysanoptera)

DIOSCOREA:

Aspidiella hartii (Homoptera)
Palaeopus costicollis (Coleoptera)

DIOSPYROS:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Lepidosaphes conchiformioides (Homoptera)
Lepidosaphes tubulorum (Homoptera)

DOLICHOS:

Callosobruchus analis (Coleoptera)
Callosobruchus phaseoli (Coleoptera)

DRACAENA:

Plagiometron testudinaria (Coleoptera)

ELETTERIA:

Trogoderma granarium (Coleoptera)

ENTEROLOBIUM:

Anypsis univittella (Lepidoptera)

EPIDENDRUM:

Acutaspis umbonifera (Homoptera)
Puto ulter (Homoptera)
Vinsonia stellifera (Homoptera)

ERICA:

Taeniothrips ericae (Thysanoptera)

ERIOBOTRYA:

Cryptoblabes gnidiella (Lepidoptera)

ERYTHRINA:

Minthea rugicollis (Coleoptera)

EUGENIA:

Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

EURYA:

Aleurotuberculatus euryae (Homoptera)

FICUS:

Aleuroplatus ficifolii chiengsenensis (Homoptera)
Cadra calidella (Lepidoptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Dialeurodes spina (Homoptera)
Silba virescens (Diptera)

FORCHHAMMERIA:

Pseudoparlatoria serrulata (Homoptera)

FRAGARIA:

Coleopterus macropterus (Coleoptera)
Isothrips obscuratus (Thysanoptera)
Nephrotoma crocata (Diptera)

GARCINIA:

Planococcus lilacinus (Homoptera)

GARDENIA:

Ceroastes rubens (Homoptera)
Coccus viridis (Homoptera)
Metaleurodus manni (Homoptera)
Palpita unionalis (Lepidoptera)
Pealus hibisci (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)

GINKGO:

Lepidosaphes kuwacola (Homoptera)

GLADIOLUS:

Frankliniella formosae (Thysanoptera)

GLYCINE:

Callosobruchus analis (Coleoptera)

GOSSYPIUM:

Anthonomus grandis (Coleoptera)
Pectinophora gossypiella (Lepidoptera)

HIBISCUS:

Haptognathus pacificus (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
Plautia stali (Homoptera)

IMPATIENS:

Ceroastes rubens (Homoptera)

IPOMOEA:

Cylas formicarius elegantulus (Coleoptera)
Cylas formicarius formicarius (Coleoptera)
Euscepes postfasciatus (Coleoptera)
Megacerus alternatus (Coleoptera)
Omphis anastomosalis (Lepidoptera)
Sybra alternans (Coleoptera)

IXORA:

Coccus viridis (Homoptera)
Lepidosaphes ixorae (Homoptera)

JASMINUM:

Palpita unionalis (Lepidoptera)

JUNIPERUS:

Lineaspis striata (Homoptera)
Melanoplus lakinus (Orthoptera)
Schistocerca chinatensis (Orthoptera)

LACTUCA:

Dacus oleae (Diptera)
Mamestra brassicae (Lepidoptera)
Thrips augusticeps (Thysanoptera)

LAELIA:

Acutaspis umbonifera (Homoptera)

LANSIUM:

Allococcus morrisoni (Homoptera)

Planococcus lilacinus (Homoptera)

LARIX:

Megastigmus seitneri (Hymenoptera)

Plesiodema pinetellum (Hemiptera)

LATHYRUS:

Bruchus azoricus (Coleoptera)

Bruchus tristis (Coleoptera)

LAURUS:

Acutaspis ramirezi (Homoptera)

Leonardianna pimentae (Homoptera)

Quadraspidotus laurinus (Homoptera)

Trialeurodes lauri (Homoptera)

LENS:

Blissus linearis (Hemiptera)

Bruchidius quinqueguttatus (Coleoptera)

Bruchus ervi (Coleoptera)

Bruchus lentis (Coleoptera)

Bruchus signaticornis (Coleoptera)

Callosobruchus analis (Coleoptera)

Trogoderma granarium (Coleoptera)

LEUCAENA:

Araecerus levipennis (Coleoptera)

Araecerus simulatus (Coleoptera)

LILIUM:

Frankliniella formosae (Thysanoptera)

Frankliniella lilivora (Thysanoptera)

LITCHI:

Ceratitidis capitata (Diptera)

Cryptophlebia illepidia (Lepidoptera)

Dacus dorsalis (Diptera)

Thysanoflorinia nephelii (Homoptera)

LYCASTE:

Vinsonia stellifera (Homoptera)

LYCOPERSICON:

Neoleucinodes elegantalis (Lepidoptera)

LYCORIS:

Taeniothrips eucharis (Thysanoptera)

MACADAMIA:

Cryptophlebia illepidia (Lepidoptera)

Cryptophlebia ombrodelta (Lepidoptera)

MALUS:

Anastrepha ludens (Diptera)

Carposina niponensis (Lepidoptera)

Ceratitidis capitata (Diptera)

Epiphyas postvittana (Lepidoptera)

Euleia heraclei (Diptera)

Dulema rufotincta (Coleoptera)

Rhopalosiphum insertum (Homoptera)

MAMMEA:

Anastrepha ludens (Diptera)

MAMMILLARIA:

Opuntiaspis philococcus (Homoptera)

MANGIFERA:

Anastrepha ludens (Diptera)

Anastrepha mombinpraeoptans (Diptera)

Anastrepha suspensa (Diptera)

Aonidiella comperi (Homoptera)

Aulacaspis tubercularis (Homoptera)

Ceratitidis capitata (Diptera)

Coccus viridis (Homoptera)

Cryptophlebia ombrodelta (Lepidoptera)

Cryptorhynchus mangiferae (Coleoptera)

Dacus dorsalis (Diptera)

Metamasius hemipterus hemipterus (Coleoptera)

Parlatoria cinerea (Homoptera)

Parlatoria crypta (Homoptera)

Pseudoaonidia trilobitiformis (Homoptera)

Sinoxylon anale (Coleoptera)

Udinia subhirsuta (Homoptera)

MANILKARA:

Anastrepha ludens (Diptera)

Anastrepha serpentina (Diptera)

Dacus dorsalis (Diptera)

MATRICARIA:

Dulema melanopus (Coleoptera)

MELICocca:

Metamasius hemipterus hemipterus (Coleoptera)

MENTHA:

Hercinothrips bicinctus (Thysanoptera)

Orthezia pseudinsignis (Homoptera)

MICHELIA:

Taeniothrips hawaiiensis (Thysanoptera)

MOMORDICA:

Dacus cucurbitae (Diptera)

MONSTERA:

Ctenochira vivida (Coleoptera)

MORUS:

Aleurotuberculatus euryae (Homoptera)

MURRAYA:

Coccus viridis (Homoptera)

MUSA:

Colopterus posticus (Coleoptera)

Dacus dorsalis (Diptera)

Dysmicoccus neobrevipes (Homoptera)

Metamasius hemipterus sericeus (Coleoptera)

Ogdoecosta mexicana (Coleoptera)

MUSCARI:

Bouhelia maroccana (Homoptera)

MYRTILLOCACTUS:

Opuntiaspis philococcus (Homoptera)

NASTURTIUM:

Anaceratagallia laevis (Homoptera)

Thrips augusticeps (Thysanoptera)

NEPHELIUM:

Planococcus lilacinus (Homoptera)

OLEA:

Aleurolobus olivinus (Homoptera)

Dacus oleae (Diptera)

Euphyllura olivina (Homoptera)

Leucaspis riccae (Homoptera)

Parlatoria morrisoni (Homoptera)

Phloeotribus scarabaeoides (Coleoptera)

Prays oleella (Lepidoptera)

ONCIDIUM:

Abqallaspis mendax (Homoptera)

Acutaspis umbonifera (Homoptera)

Parallelodiplosis cattleyae (Diptera)

Vinsonia stellifera (Homoptera)

OPERCULINA:

Ceresium unicolor (Coleoptera)

Megacerus cubiciformis (Coleoptera)

OPUNTIA:

Ceratitidis capitata (Diptera)

Dendrocoris variegatus (Hemiptera)

ORCHID:

Abqallaspis mendax (Homoptera)

Acutaspis umbonifera (Homoptera)

Adoretus sinicus (Coleoptera)

Asterolecanium litseae (Homoptera)

Autosticha pelodes (Lepidoptera)

Calligrapha labyrinthica (Coleoptera)

Cataenococcus guatemalensis (Homoptera)

Chelymorpha gressoria (Coleoptera)

Epilachna nigrocincta (Coleoptera)

Euschistus cornutus (Hemiptera)

Melanaspis tenax (Homoptera)

Metamasius hemipterus sericeus (Coleoptera)

Orchidophilus atterrimus (Coleoptera)

Pangaeus piceatus (Hemiptera)

Parallelodiplosis cattleyae (Diptera)

Penichrus blapstinoides (Coleoptera)

Pheidole punctatissima (Hymenoptera)

Saceseurus insignis (Hemiptera)

Tenthecoris bicolor (Hemiptera)

Tenthecoris vestitus (Hemiptera)

Vinsonia stellifera (Homoptera)

ORYZA:

Callosobruchus analis (Coleoptera)

Chilo suppressalis (Lepidoptera)

Trogoderma granarium (Coleoptera)

PANDANUS:

Stagmatophora incertulella (Lepidoptera)

PASSIFLORA:

Ceratitidis capitata (Diptera)

Dacus dorsalis (Diptera)

Hercinothrips bicinctus (Thysanoptera)

PEDESTRIAN:

Zopherus chilensis (Coleoptera)

PELARGONIUM:

Cacoecimorpha pronubana (Lepidoptera)

Halyomorpha picus (Hemiptera)

PELEA:

Prays fulvocanellus (Lepidoptera)

PERSEA:

Anastrepha ludens (Diptera)

Ceratitis capitata (Diptera)

Conotrachelus aguacatae (Coleoptera)

Conotrachelus perseae (Coleoptera)

Dacus dorsalis (Diptera)

Stenoma catenifer (Lepidoptera)

Trioza anceps (Homoptera)

PETROSELINUM:

Euleia heraclei (Diptera)

PHALENOPSIS:

Vinsonia stellifera (Homoptera)

PHASEOLUS:

Acanthoscelides obreptus (Coleoptera)

Acanthoscelides zeteki (Coleoptera)

Bruchidius atrolineatus (Coleoptera)

Callosobruchus analis (Coleoptera)

Callosobruchus phaseoli (Coleoptera)

Callosobruchus rhodesianus (Coleoptera)

Cryptophlebia ombrodelta (Lepidoptera)

Epinotia aporena (Lepidoptera)

Lampides boeticus (Lepidoptera)

Maruca testulalis (Lepidoptera)

Matsumuraeses phaseoli (Lepidoptera)

Ostrinia nubilalis (Lepidoptera)

Trogoderma granarium (Coleoptera)

PHOENIX:

Cadra calidella (Lepidoptera)

Parlatoria bianchardi (Homoptera)

PHRAGMITES:

Chaetococcus phragmitis (Homoptera)

Chilo phragmitellus (Lepidoptera)

Gahaniola phragmitis (Hymenoptera)

Giraudiella inclusa (Diptera)

Lasioptera arundinis (Diptera)

Phragmataecia castaneae (Lepidoptera)

PHYSALIS:

Neoleucinodes elegantalis (Lepidoptera)

PICEA:

Ernobius abietis (Coleoptera)

Laspeyresia strobililella (Lepidoptera)

Megastigmus strobilobius (Hymenoptera)

Plemeliella abietina (Diptera)

PIMENTA:

Mycetaspis apicata (Homoptera)

PINUS:

Callidiellum rufipenne (Coleoptera)

Cinarapini densiflorae (Homoptera)

Crypturgus mediterraneus (Coleoptera)

Dichocrocis punctiferalis (Lepidoptera)

Hylurgops palliatus (Coleoptera)

Lepidosaphes plni (Homoptera)

Leucaspis pusilla (Homoptera)

Nephrotoma cornicina (Diptera)

Stephanopachys quadricollis (Coleoptera)

PISTACIA:

Lepidosaphes pistaciae (Homoptera)

Melanaspis inopinata (Homoptera)

Schneidereria pistaclicola (Lepidoptera)

Trogoderma granarium (Coleoptera)

PISUM:

Bruchidius atrolineatus (Coleoptera)

Callosobruchus analis (Coleoptera)

Lampides boeticus (Lepidoptera)

Maruca testulalis (Lepidoptera)

Trogoderma granarium (Coleoptera)

PITHECELLOBIUM:

Cryptophlebia ombrodelta (Lepidoptera)

Mimosestes dominicanus (Coleoptera)

PLEUROTHALIS:

Vinsonia stellifera (Homoptera)

PLUMERIA:

Ceroptastes rubens (Homoptera)

Coccus viridis (Homoptera)

Haptognathus pacificus (Coleoptera)

Taeniothrips hawaiiensis (Thysanoptera)

POLIANTHES:

Taeniothrips hawaiiensis (Thysanoptera)

PROSOPIS:

Pseudopechymorpha spinipes (Coleoptera)

Rhipibruchus picturatus (Coleoptera)

Scutobrachus ceratioborus (Coleoptera)

PROTEA:

Pria antennata (Coleoptera)

Rolaspis lounsburyi (Homoptera)

Synaptothrips distinctus (Thysanoptera)

Synaptothrips gezinae (Thysanoptera)

Tanais bicolor (Coleoptera)

PRUNUS:

Anastrepha ludens (Diptera)

Ceratitis capitata (Diptera)

Furcibus rectirostris (Coleoptera)

Grapholitha funebrana (Lepidoptera)

Monosteira ribesi (Hemiptera)

Rhagoletis cerasi (Diptera)

PSIDIUM:

Aleurocanthus citriperdus (Homoptera)

Aleurolobus setigerus (Homoptera)

Aleurothrixus floccosus (Homoptera)

Anastrepha mombinpraeoptans (Diptera)

Anastrepha striata (Diptera)

Anastrepha suspensa (Diptera)

Ceratitis capitata (Diptera)

Coccus viridis (Homoptera)

Dacus dorsalis (Diptera)

Dysmicoccus neobrevipes (Homoptera)

Planococcus lilacinus (Homoptera)

Pseudaonidia trilobitiformis (Homoptera)

PUNICA:

Anastrepha ludens (Diptera)

Camponotus lateralis (Hymenoptera)

Ceratitis capitata (Diptera)

Cryptoblabes gnidiella (Lepidoptera)

Dacus dorsalis (Diptera)

PYRUS:

Anastrepha ludens (Diptera)

Ceratitis capitata (Diptera)

Cryptoblabes gnidiella (Lepidoptera)

Epiphyas postvittana (Lepidoptera)

Ischnodemus capensis (Hemiptera)

Lepidosaphes conchiformioides (Homoptera)

QUERCUS:

Laspeyresia splendana (Lepidoptera)

Taphrorhynchus villifrons (Coleoptera)

RHODODENDRON:

Florinia vacciniae (Homoptera)

Psylla rhododendri (Homoptera)

RIBES:

Quilena gallaeciana (Coleoptera)

ROSA:

Ardis sulcata (Hymenoptera)

Cacoecimorpha pronubana (Lepidoptera)

Cladardis elongatula (Hymenoptera)

Frankliniella formosae (Thysanoptera)

Frankliniella intonsa (Thysanoptera)

Pseudaonidia trilobitiformis (Homoptera)

Rhagoletis alternata (Diptera)

Taeniothrips hawaiiensis (Thysanoptera)

Thrips major (Thysanoptera)

Thrips pillichi (Thysanoptera)

ROSMARINUS:

Camponotus lateralis (Hymenoptera)

Halyomorpha picus (Hemiptera)

RUBUS:

Aleyrodes fragariae (Homoptera)

Asterobemisia avellanae (Homoptera)

SACCHARUM:

Aclerda takahashii (Homoptera)

Diatraea considerata (Lepidoptera)

Melanaspis glomerata (Homoptera)

Opogona rhynchacma (Lepidoptera)

Rhabdoscelus obscurus (Coleoptera)

SAMANEA:

Sinoxylon anale (Coleoptera)

SAMANEA (continued):

Xystrocera globosa (Coleoptera)

SAMBUCUS:

Rhopolophora incrustata (Coleoptera)

SESBANIA:

Maruca testulalis (Lepidoptera)

SOLANUM:

Cryptophlebia leucotreta (Lepidoptera)

Dacus dorsalis (Diptera)

Epicaerus cognatus (Coleoptera)

Leucinodes orbonalis (Lepidoptera)

Neoleucinodes elegantalis (Lepidoptera)

SOPHORA:

Bruchophagus sophorae (Coleoptera)

SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)

Dacus dorsalis (Diptera)

Melanaspis calura (Homoptera)

Morganella longispina (Homoptera)

STANHOPEA:

Asterolecanium litseae (Homoptera)

Vinsonia stellifera (Homoptera)

STRELITZIA:

Adoretus sinicus (Coleoptera)

STRONGYLODON:

Coptosoma xanthogramma (Hemiptera)

Lampides boeticus (Lepidoptera)

Maruca testulalis (Lepidoptera)

Taeniothrips vitticornis (Thysanoptera)

SWAINSONA:

Bruchidius lividimanus (Coleoptera)

SYRINGA:

Adoxophyes reticulana (Lepidoptera)

Euproctis similis (Lepidoptera)

TAGETES:

Lobometopon metallicum (Coleoptera)

TAMARINDUS:

Caryedon serratus (Coleoptera)

Cryptophlebia ombrodelta (Lepidoptera)

Planococcus illiacinus (Homoptera)

TERMINALIA:

Anastrepha mombinpraeoptans (Diptera)

Dacus dorsalis (Diptera)

THEOBROMA:

Gymnandrosoma aurantianum (Lepidoptera)

THEVETIA:

Dacus dorsalis (Diptera)

THUJA:

Cryptoparlatorea leucaspis (Homoptera)

TILLANDSIA:

Camirus socius (Hemiptera)

Enneboeus marmoratus (Coleoptera)

Mormidea coliaris (Hemiptera)

Oedionychus virgatus (Coleoptera)

Paralleiodiplosis cattleyae (Diptera)

Pyrgocorypha saliei (Orthoptera)

Trigonorhinus strigosus (Coleoptera)

VANDA:

Tadius erirhinoides (Coleoptera)

VICIA:

Bruchus dentipes (Coleoptera)

Epinotia aporema (Lepidoptera)

VIGNA:

Trogoderma granarium (Coleoptera)

VITIS:

Carpophilus delkeskampi (Coleoptera)

Dysmicoccus neobrevioles (Homoptera)

Lobesia botrana (Lepidoptera)

Phlyctinus caliosus (Coleoptera)

ZEA:

Colopterus macropterus (Coleoptera)

Dactylotum bicoior (Orthoptera)

Ostrinia nubilalis (Lepidoptera)

Sesamia nonagrioides (Lepidoptera)

ZINGIBER:

Aspidiella hartii (Homoptera)

Padaeus viduus (Hemiptera)

AIRCRAFT:

Acheea janate (Lepidoptera)
Acherontia lachesis (Lepidoptera)
Acherontia styx (Lepidoptera)
Acrida exaltata (Orthoptera)
Adoretus luridus (Coleoptera)
Adoretus sinicus (Coleoptera)
Adoxophyes orene (Lepidoptera)
Adoxophyes reticulana (Lepidoptera)
Aethus indicus (Hemiptera)
Agrius convolvuli (Lepidoptera)
Agrypnus binodulus (Coleoptera)
Alolopus theassinus tanulus (Orthoptera)
Amphimallon majalis (Coleoptera)
Anastrepha mombrinpreoptens (Diptera)
Ancognatha scarabeoides (Coleoptera)
Anomele antiqua (Coleoptera)
Anomele expansa (Coleoptera)
Anomala humeralis (Coleoptera)
Anomala rufocuprea (Coleoptera)
Anomele rufocuprea (Coleoptera)
Anomala vericolor (Coleoptera)
Anua coronata (Lepidoptera)
Aphalara calthae (Homoptera)
Araecerus viellardi (Coleoptera)
Arcte coerula (Lepidoptera)
Arrhenes hirtus (Coleoptera)
Asota caricae (Lepidoptera)
Belenus dentatus (Hemiptera)
Bibio marci (Diptera)
Bombotelia jocosetrix (Lepidoptera)
Brachygastra lecheguana (Hymenoptera)
Brachytripes portentosus (Orthoptera)
Bucrates capitatus (Orthoptera)
Caedius orientalis (Coleoptera)
Calpe excoleta (Lepidoptera)
Camponotus variegatus hawaiiensis (Hymenoptera)
Cantao ocellatus (Hemiptera)
Caryedon serratus (Coleoptera)
Catantops splendens (Orthoptera)
Ceratitis cepitata (Diptera)
Ceresa vitulus (Homoptera)
Chelchophora japonica (Coleoptera)
Chalciope hyppasia (Lepidoptera)
Chortophaga viridifasciata (Orthoptera)
Chromis erotus (Lepidoptera)
Chrysaspide festate (Lepidoptera)
Chrysodeixis chalcites (Lepidoptera)
Chrysolina americana (Coleoptera)
Cicadella viridis (Homoptera)
Circobotys cryptica (Lepidoptera)
Cnaphalocrocis medinalis (Lepidoptera)
Coleotichus blackburniae (Hemiptera)
Colopterus macropterus (Coleoptera)
Conocephalus affinis (Orthoptera)
Conocephalus longipennis (Orthoptera)
Conocephalus maculatus (Orthoptera)
Conoderus triangularis (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Cretonotus gangis (Lepidoptera)
Cydnius nigritus (Hemiptera)
Cydnius varians (Hemiptera)
Cylas formicarius formicarius (Coleoptera)
Cyrtecantacris tatarica (Orthoptera)
Decticus albifrons (Orthoptera)
Delphacodes quadrispinosa (Homoptera)
Deltocephalus distinctus (Homoptera)
Demotone major (Coleoptera)
Diasemia accalis (Lepidoptera)
Diasemia litterata (Lepidoptera)
Dicranotropis nivalis (Homoptera)
Dissosteira carolina (Orthoptera)
Doleranus tethys (Homoptera)
Draeculacephala clypeata (Homoptera)
Drepanosiphum gracilis (Homoptera)
Ducetia japonica (Orthoptera)
Dynastes hercules (Coleoptera)
Elydna nonagrica (Lepidoptera)
Emmelia trabealis (Lepidoptera)
Empoasca decedens (Homoptera)
Empoasca flavescens (Homoptera)
Encoptolophus subgracilis (Orthoptera)

Enyo ocypete (Lepidoptera)
Eoscyllina luzonica (Orthoptera)
Epeurysa nawall (Homoptera)
Epilachna niponica (Coleoptera)
Euconocephalus nasutus (Orthoptera)
Eucorynus crassicornis (Coleoptera)
Eutochia lateralis (Coleoptera)
Euxesta luteocesta (Diptera)
Geniates panamensis (Coleoptera)
Geotomus abdominalis (Hemiptera)
Geotomus pygmaeus (Hemiptera)
Gesonula mundata (Orthoptera)
Glycyphana fuivistemma (Coleoptera)
Gonocephalum edpressiforme (Coleoptera)
Gonocephalum bilineatum (Coleoptera)
Gonocephalum moluccanum (Coleoptera)
Grammodes geometrica (Lepidoptera)
Grammodes geometrica orientalis (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Hardya tenuis (Homoptera)
Heliothis assulta (Lepidoptera)
Hemiceras commentica (Lepidoptera)
Herculla glaucinalis (Lepidoptera)
Herpetogramma licarsisalis (Lepidoptera)
Herse convolvii (Lepidoptera)
Heterobostrychus aequalis (Coleoptera)
Himatismus villosus (Coleoptera)
Hippiscus ocelote (Orthoptera)
Hippotion rafflesi (Lepidoptera)
Hyperops lata (Coleoptera)
Leucania loreyi (Lepidoptera)
Liogenys macropelma (Coleoptera)
Liogenys quadridens (Coleoptera)
Lithecodia signifera (Lepidoptera)
Locusta migratoria (Orthoptera)
Loxoblemmus equestris (Orthoptera)
Macroglossum stellatarum (Lepidoptera)
Macroscytus brunneus (Hemiptera)
Macroscytus fraterculus (Hemiptera)
Macroscytus japonensis (Hemiptera)
Malacosoma neustria (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Marasmia venialalis (Lepidoptera)
Maruca testulalis (Lepidoptera)
Mecopoda elongata (Orthoptera)
Meimuna opalifer (Homoptera)
Melanoplus differentialis (Orthoptera)
Melanoplus sanguinipes (Orthoptera)
Melolontha japonica (Coleoptera)
Melolontha melolontha (Coleoptera)
Mesohomotoma camphorae (Homoptera)
Mesomorphus villiger (Coleoptera)
Metaleptea brevicornis (Orthoptera)
Metamasius hemipterus sericeus (Coleoptera)
Mitochrista gratiosa pulchra (Lepidoptera)
Mimela splendens (Coleoptera)
Mocis frugalis (Lepidoptera)
Mocis undata (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
Monolepta dichroa (Coleoptera)
Morphosphaera coerulea (Coleoptera)
Nephotettix cincticeps (Homoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Nezara antennata (Hemiptera)
Nilaparvata lugens (Homoptera)
Nisia atrovenosa (Homoptera)
Nymphula fluctuosalis (Lepidoptera)
Nymphula foedalis (Lepidoptera)
Ochroleptura triangularis (Lepidoptera)
Oecanthus indicus (Orthoptera)
Opatroides punctulatus (Coleoptera)
Ornithospila submonstrans (Lepidoptera)
Orphulella pelidna (Orthoptera)
Ostrinia furnacalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Oxyetonia jacunda (Coleoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachybrachius nietneri (Hemiptera)
Pandesma anysa (Lepidoptera)
Parebolocratus prasinus (Homoptera)

AIRCRAFT (continued):

Paracrocampa discreta (Homoptera)
Paraluperodes suturalis (Coleoptera)
Paraponyx fluctuosalis (Lepidoptera)
Pectinophora gossypiella (Lepidoptera)
Peragallia sinuata (Homoptera)
Phalerodonta bombycina (Lepidoptera)
Phaneroptera furcifera (Orthoptera)
Phaneroptera gracilis (Orthoptera)
Phloeobius pallipes (Coleoptera)
Piezodorus hybneri (Hemiptera)
Plautia crossota (Hemiptera)
Plebeiogryllus guttiventris (Orthoptera)
Plusiodonta coelonota (Lepidoptera)
Polistes chinensis (Hymenoptera)
Polydesma umbricola (Lepidoptera)
Polyphylia fullo (Coleoptera)
Popillia japonica (Coleoptera)
Popillia lewisi (Coleoptera)
Proteetia fusca (Coleoptera)
Protaetia philippensis (Coleoptera)
Pterochlorus tropicalis (Homoptera)
Rhabdoscelus obscurus (Coleoptera)
Rhaphigaster nebulosa (Hemiptera)
Risoba obstructa (Lepidoptera)
Ropalidia marginata (Hymenoptera)
Salebria semirubella (Lepidoptera)
Scaptocoris divergens (Hemiptera)
Schistocerca obscura (Orthoptera)
Scleron ferrugineus (Coleoptera)
Scotinophara lurida (Hemiptera)
Semiothisa pluvialis (Lepidoptera)
Sesamia inferens (Lepidoptera)
Silesis okinawensis (Coleoptera)
Simplicia nippona (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Sphaeroderma quadrimaculata (Coleoptera)
Spodoptera abyssinia (Lepidoptera)
Spodoptera exempta (Lepidoptera)
Spodoptera litura (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Stenogrinum quadrinotatum (Coleoptera)
Strategus julianus (Coleoptera)
Susumia exigua (Lepidoptera)
Sybra alternans (Coleoptera)
Syrbula admirabilis (Orthoptera)
Tadius erirhinoides (Coleoptera)
Teleogryllus mitratus (Orthoptera)
Teleogryllus testaceus (Orthoptera)
Tephritis arnicae (Diptera)
Theretra alecto (Lepidoptera)
Theretra nessus (Lepidoptera)
Theretra pinestrina (Lepidoptera)
Tholera popularis (Lepidoptera)
Thyas dotata (Lepidoptera)
Tinocallis zelkowskiae (Homoptera)
Tolumnia latipes (Hemiptera)
Trilophidia annulata (Orthoptera)
Trimerotropis pallidipennis (Orthoptera)
Tryporyza incertulas (Lepidoptera)
Uloma bonzica (Coleoptera)
Utetheisa pulchella (Lepidoptera)
Xanthanomis aurantiaca (Lepidoptera)
Xanthodes transversa (Lepidoptera)
Xestophrys javanicus (Orthoptera)
Xylophanes chiron (Lepidoptera)
Xylotrupes gideon (Coleoptera)
Zyginidia bisignata (Homoptera)

AUTOMOBILE:

Phanaeus obliquans (Coleoptera)
Phradonoma tricolor (Coleoptera)
Trogoderma granarium (Coleoptera)

BAGGAGE:

Aethus indicus (Hemiptera)
Alolopus thelassinus tamulus (Orthoptera)
Barotheus castaneus (Coleoptera)
Brachystola magna (Orthoptera)
Caryedon serratus (Coleoptera)
Chlorocoris etrispinus (Hemiptera)
Coptosoma xanthogramma (Hemiptera)

Cryptophlebia ombrodelta (Lepidoptera)
Diaclina fagi (Coleoptera)
Gastrimargus sundalicus (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Lactista humilis (Orthoptera)
Modicogryllus conspersus (Orthoptera)
Nasutitermes costalis (Isoptera)
Nephotettix virescens (Homoptera)
Ogdoecosta biannularis (Coleoptera)
Ornebius bimaculatus (Orthoptera)
Oryctes rhinoceros (Coleoptera)
Palomena prasina (Hemiptera)
Plautia stali (Hemiptera)
Plebeiogryllus guttiventris (Orthoptera)
Protaetia orientalis (Coleoptera)
Trimerotropis pallidipennis (Orthoptera)
Tristria pisciforme (Orthoptera)
Zopherus chilensis (Coleoptera)

BARK:

Carpophilus quadrisignatus (Coleoptera)

CARGO:

Aethus indicus (Hemiptera)
Agrius convolvuli (Lepidoptera)
Alolopus thelassinus tamulus (Orthoptera)
Anacridium aegyptium (Orthoptera)
Anomala humeralis (Coleoptera)
Anua coronata (Lepidoptera)
Bolbocoris variolosus (Hemiptera)
Bruchidius bimaculatus (Coleoptera)
Caedius orientalis (Coleoptera)
Calliptamus italicus (Orthoptera)
Caryedon serratus (Coleoptera)
Chalchophora japonica (Coleoptera)
Cicadella viridis (Homoptera)
Cnaphalocrocis medinalis (Lepidoptera)
Conocephalus maculatus (Orthoptera)
Cydinus varians (Hemiptera)
Cylas formicarius elegantulus (Coleoptera)
Dociostaurus genei (Orthoptera)
Geotomus pygmaeus (Hemiptera)
Gesonula mundata (Orthoptera)
Gonocephalum adpressiforme (Coleoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Hardya tenuis (Homoptera)
Heterobostrychus aequalis (Coleoptera)
Hoplia surata (Coleoptera)
Hyperops lata (Coleoptera)
Loxoblemmus equestris (Orthoptera)
Macroglossum stellatarum (Lepidoptera)
Macroscytus brunneus (Hemiptera)
Maruca testulalis (Lepidoptera)
Mecopoda elongata (Orthoptera)
Melanoplus sanguinipes (Orthoptera)
Mesomorphus villiger (Coleoptera)
Modicogryllus confirmatus (Orthoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Nisia atrovirens (Homoptera)
Oulema melanopus (Coleoptera)
Phaneroptera furcifera (Orthoptera)
Phradonoma tricolor (Coleoptera)
Phymateus aegrotus (Orthoptera)
Piezodorus hybneri (Hemiptera)
Plautia crossota (Hemiptera)
Plebeiogryllus guttiventris (Orthoptera)
Polistes chinensis (Hymenoptera)
Popillia japonica (Coleoptera)
Popillia lewisi (Coleoptera)
Ropalidia marginata (Hymenoptera)
Scleron ferrugineus (Coleoptera)
Semarangia dorsocentralis (Diptera)
Silesis okinawensis (Coleoptera)
Sinoxylon anale (Coleoptera)
Siphanta acuta (Homoptera)
Spodoptera pecten (Lepidoptera)
Teleogryllus mitratus (Orthoptera)
Tenebrio guineensis (Coleoptera)
Tortrix viridana (Lepidoptera)
Trogoderma granarium (Coleoptera)
Utetheisa pulchella (Lepidoptera)

CARGO (continued):

Xestophrys javanicus (Orthoptera)
Xylotrupes gideon (Coleoptera)

CARGO HOLD:

Heterobostrychus aequalis (Coleoptera)
Myocalandra exarata (Coleoptera)
Phradonoma tricolor (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Trogoderma granarium (Coleoptera)

CUTTING:

Frankliniella intonsa (Thysanoptera)

DEBRIS:

Dacus cucurbitae (Diptera)
Phradonoma tricolor (Coleoptera)
Trogoderma granarium (Coleoptera)

DUNNAGE:

Callidiellum rufipenne (Coleoptera)
Dinoderus brevis (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Myocalandra exarata (Coleoptera)
Phloeosinus rudis (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Sipalinus hypocrita (Coleoptera)
Tomiscus piniperda (Coleoptera)

FLOWERS:

Aeolothrips tenuicornis (Thysanoptera)
Aphalara calthae (Homoptera)
Brachypterus glaber (Coleoptera)
Cannagara aorisaria (Lepidoptera)
Ceresium unicolor (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Lobometopon guatemalense (Coleoptera)
Mcateella interioris (Hemiptera)
Palpita unionalis (Lepidoptera)
Pseudanaphothrips achaetus (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips imaginis (Thysanoptera)
Thrips major (Thysanoptera)

FOLIAGE:

Eutochia lateralis (Coleoptera)

FRUIT:

Bruchidius atrolineatus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Stictococcus sjostedti (Homoptera)

HERB:

Dufena melanopus (Coleoptera)
Xylocopa tranquebarorum (Hymenoptera)

LEAF:

Aleurocanthus spiniferus (Homoptera)
Aleurotuberculatus kusheriki (Homoptera)
Aonidiella comperi (Homoptera)
Aonidiella messengeri (Homoptera)
Asterolecanium sabalis (Homoptera)
Aulacaspis tubercularis (Homoptera)
Microtus ericae (Coleoptera)
Neomaskellia bergii (Homoptera)
Vinsonia stellifera (Homoptera)

LOG:

Brachypeplus niger (Coleoptera)
Brachypeplus rubidus (Coleoptera)
Xyloperthella crinitarsis (Coleoptera)
Xylopsocus capuclinus (Coleoptera)

MAIL:

Adoretus sinicus (Coleoptera)
Aethus indicus (Hemiptera)
Brachytrypas portentosus (Orthoptera)
Cadra callidella (Lepidoptera)
Cantacader quinquecostatus (Homoptera)
Cydnus varians (Hemiptera)
Dolycoris baccarum (Hemiptera)
Eutochia lateralis (Coleoptera)

Geotomus pygmaeus (Hemiptera)
Gonocephalum moluccanum (Coleoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Macrosctus japonensis (Hemiptera)
Nephotettix virescens (Homoptera)
Phaneroptera furcifera (Orthoptera)
Piebeigryllus guttiventris (Orthoptera)
Recilia distincta (Homoptera)
Sinoxylon conigerum (Coleoptera)
Teleogryllus testaceus (Orthoptera)
Xystrocera globosa (Coleoptera)

PLANT:

Ephyriads arcas (Lepidoptera)
Everes comyntas (Lepidoptera)
Geobysa nodifera (Coleoptera)
Mimosestes humeralis (Coleoptera)
Pseudaonidia trilobitiformis (Homoptera)

SEED:

Anthonomus grandis (Coleoptera)
Anypsis univittata (Lepidoptera)
Bruchus ervi (Coleoptera)
Caryedon serratus (Coleoptera)
Mimosestes dominicanus (Coleoptera)
Pachymerus iacidae (Coleoptera)

SEED PJD:

Amblycerus cistelinus (Coleoptera)
Amblycerus simulator (Coleoptera)
Pygopachymerus lineolus (Coleoptera)
Tricorynus unistriatus (Coleoptera)

SHIP:

Euxesta luteocesta (Diptera)
Zonocerus variegatus (Orthoptera)

SOIL:

Allomyrina dichotoma (Coleoptera)
Tipula paludosa (Diptera)

STORES:

Caliosobruchus analis (Coleoptera)
Caryedon serratus (Coleoptera)
Sinoxylon anale (Coleoptera)
Trogoderma granarium (Coleoptera)

VEGETABLE:

Eulela heraclei (Diptera)

WOOD:

Afrius purpureus (Hemiptera)
Arhopalus fesus (Coleoptera)
Arhopalus syriacus (Coleoptera)
Callidiellum rufipenne (Coleoptera)
Camponotus truncatus (Hymenoptera)
Coptotermes crassus (Isoptera)
Cossus cossus (Lepidoptera)
Crypturgus numidicus (Coleoptera)
Dinoderus bifoveolatus (Coleoptera)
Fulvinus brevicornis (Hemiptera)
Heterobostrychus aequalis (Coleoptera)
Heterotermes convexinotatus (Isoptera)
Hylastes linearis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ilgniperda (Coleoptera)
Ips acuminatus (Coleoptera)
Ips sexdentatus (Coleoptera)
Kaloterms flavicollis (Isoptera)
Lyctus africanus (Coleoptera)
Minthea rugicollis (Coleoptera)
Molorchus minor (Coleoptera)
Nasutitermes costalis (Isoptera)
Orthotomicus erosus (Coleoptera)
Orthotomicus faricis (Coleoptera)
Orthotomicus proximus (Coleoptera)
Pissodes notatus (Coleoptera)
Pityogenes bidentatus (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Pityogenes quadridens (Coleoptera)
Platypus rugulosus (Coleoptera)
Prionus coriarius (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)

WOOD (continued):

Sirex noctilio (Coleoptera)
 Tomicus piniperda (Coleoptera)
 Xylion inflaticauda (Coleoptera)
 Xylopertheia crinitarsis (Coleoptera)

Xylopertheia picea (Coleoptera)
 Xyloperthodes nitidipennis (Coleoptera)
 Xylopsocus capucinus (Coleoptera)
 Xylotrips flavipes (Coleoptera)

AFRICA (country-?):
Brachypeplus niger
Brachypeplus rubidus
Caryedon serratus
Hypothenemus hampei
Minthea rugicollis
Sinoxylon conigerum
Stictococcus sjostedti
Tenebrio guineensis
Xyloperthella crinitarsis

ALGERIA:
Perlatorie ziziphi

ALGERIA(?):
Perletorie blanchardi

AMERICAN SAMOA:
Coccus viridis
Dacus cucurbitae

ANGOLA:
Cryptophlebia leucotreta
Perlatoria ziziphi

ANTIGUA:
Anastrepha mombinpraeoptans
Trachylepidia fructicessella
Vinsonia stellifera

ARGENTINA:
Aulacaspis tubercularis
Ceratitidis cepiteta
Colopterus mecropterus
Epilachna paenulata
Galgupha maculipennis
Pachymerus lecerdae
Perletorie cinerea
Stiretrus splendidus

ASIA (country-?):
Acherontia lechesis
Acherontia styx
Acrida exaltata
Adoretus sinicus
Aethus indicus
Agrius convolvuli
Agrypnus binodulus
Aiolopus thelesinus tanulus
Anomala antiqua
Anomala humeralis
Anomala rufocuprea
Anomala rufocuprea
Anue coronata
Arcte coerulea
Arrhines hirtus
Asote caricea
Beienus dentatus
Bombotelia jacosetrix
Brachytripes portentosus
Caedius orientalis
Calpe excavata
Canteo ocellatus
Cerpophilus delkeskampii
Caryedon serretus
Catantops splendens
Chelchophora japonica
Chelciope hyppasia
Chortophega viridifasciata
Chrysaspidia festate
Cicedella viridis
Circobotys cryptica
Cnaphalocrocis medialis
Conocephelus affinis
Conocephalus longipennis
Conocephalus maculatus
Conoderus triangularis
Coptosome xanthogramma
Cretonotus gangis
Cydnius varians
Cylas formicarius formicarius
Cyrtecanthacris tetarice
Deltocephalus distinctus
Demontina major
Diasemia accellis
Diasemia litterata
Dicrenotropis muiri
Dissosteira carolina
Empoasca decedens

Eoscyllina luzonica
Epeuryse nawell
Epilachne niponica
Eucorynus cressicornis
Eutochia leterellis
Frankliniella formosae
Geotomus abdominalis
Geotomus pygmaeus
Gesonula mundata
Glycyphene fulvistemme
Gonocephalum edpressiforme
Gonocephalum bilineatum
Gonocephalum moluccanum
Grammodes geometrica
Grammodes geometrica orientalis
Gryllotalpa africana
Gryllus bimaculatus
Heliothis essulta
Herculia glaucinalls
Harpetogramma licarsialis
Herse convolvuli
Heterobostrychus aequalis
Hippiscus ocelote
Hippotion rafflesi
Hyperops late
Leucania loreyi
Lithacodia signifera
Locusta migratoria
Loxoblemmus equestris
Macroscytus fraterculus
Macroscytus japonensis
Malacosoma neustria
Memestre brassicae
Merasmia venillialis
Maruca testulalis
Mecopoda elongata
Meimuna opalifer
Melolontha japonica
Mesomorphus villiger
Mitochrista gratiosa pulchura
Mimele splendens
Mocis frugalis
Mocis undata
Modicogryllus confirmatus
Monolepta dichroa
Morphosphaera coerulea
Nephotettix cincticeps
Nephotettix nigropictus
Nephotettix virescens
Nezara antennata
Nilaparvata lugens
Nisia atrovirens
Nymphula fluitansalis
Nymphula foedalis
Ochropleura triangulata
Oecanthus indicus
Ornithospila submonstrens
Ostrinia furnacalis
Ostrinia nubilalis
Oxycetonia jacunda
Oxyodes scrobiculata
Pachybrachius niethneri
Pandesma anysa
Parabrotocerus prasinus
Paraluperodes suturalis
Paraponyx fluctuosus
Perlatoria ziziphi
Phaierodonte bombycina
Phaneroptera furcifera
Phaneroptera grecealis
Phloeobius pallipes
Piezodorus hybneri
Plautia crossota
Plebelogryllus guttiventris
Plusiodonta coelonota
Polistes chinensis
Polydesma umbricola
Popillia japonica
Popillia lewisii
Protaetia fusca
Pterochlorus tropicalis
Rhaphigaster nebulosa

Risobe obstructa
Ropalidia merginata
Salebria semirubella
Scotinophara lurida
Sesamia inferens
Simplicia niponica
Sphaeroderma quadrimaculata
Spodoptera abyssinica
Spodoptera exempta
Spodoptera litura
Spodoptera mauritia
Spodoptera pecten
Susumia exigua
Syrbula admirabilis
Tadlus erichinoides
Teleogryllus mitretus
Teleogryllus testaceus
Theretra electa
Theretra nesus
Theretra pinastriana
Tholera popularis
Thyas dotata
Tinocallus zelkowae
Tolumia latipes
Trilophidia annulata
Tryporyza incertulas
Unaspis yanonensis
Utetheisa pulchella
Xanthanomis aurantiaca
Xanthodes transversa
Xestophrys jevanicus

AUSTRALIA:
Epiphyas postvittana
Hylemya deceptiva
Mcateella interioris
Quilema rufotincta
Perletorie ziziphi
Pseudanaphothrips echaetus
Thrips imaginis
Unaspis yanonensis

AUSTRIA:
Chaetococcus phragmitis
Chilo phragmitellus
Claderdis elongatula
Furcipes rectirostris
Gahanola phragmitis
Giraudiella inclusa
Lasioptera erundinis
Megestigmus geltheri
Megestigmus strobilobius
Oligotrophus betulae
Phragmataecia castaneae
Piemellia abietina

AZORES:
Bruchus azoricus
Ceratitidis capitata
Chrysomphalus plinulifer
Peragallia sinuata

BAHAMAS:
Anastrepha suspensa
Asterolecanium sabalis
Cylas formicarius elegantulus
Euxesta luteocephala
Ostrinia nubilalis
Parallelodiplosis cettleyae
Pectinophora gossypiella
Vinsonia stellifera

BAHAMAS(?):
Ogdoecosta biannularis

BAHRAIN:
Phymateus aegrotus

BARBADOS:
Anastrepha mombinpraeoptans
Aspidiella hertii
Aulacaspis tubercularis
Euscepes postfasciatus

BELGIUM:
Acrotopia assectella
Bruchidius lividimanus
Hylurgops palliatus
Mamestra brassicae

BELGIUM (continued):
Dilgotrophus betulae
Pityogenes chalcographus
Taphrorhynchus villifrons

BELGIUM(?):

Bruchus lentis

BERMUDA:

Hercinothrips bicinctus

BRAZIL:

Aulacaspis tubercularis
Calymmus cucullatus
Camponotus sexguttatus
Ceratitls capitata
Cerconota anonella
Euscepes postfasciatus
Euschistus cornutus
Exapinaeus pilatus
Hypothenemus hanpei
Maruca testulalis
Morganella longispina
Neoleucinodes elegantalis
Parlatoria cinerea
Parlatoria ziziphi
Pseudaonidia trilobitiformis
Pygiopachymerus lineolus

BRAZIL(?):

Pectinophora gossypiella

BRITISH HONDURAS:

Anastrepha ludens
Anastrepha mombinpraeoptans
Dinaspis aculeata
Parallelodiplosis cattleyae
Stenoma catenifer
Vinsonia stellifera

CANADA:

Tipula oaludosa

CENTRAL AMERICA (country-?):

Conotrachelus aguacatae
Liogenys macropelma
Metaleptea brevicornis

CEYLON:

Trogoderma granarium

CHILE:

Aleurothrixus floccosus
Aleurothrixus porteri
Epinotia aporena
Lygaeus albo-oratus
Neotermes chilensis
Pseudopachymerina spinipes
Pterotaenia edwardsi
Rhipibruchus picturatus
Scutobrychus ceratiborus

CHILE(?):

Paracrocampa discreta

CHINA(?):

Parlatoria ziziphi

CHRISTMAS ISLAND:

Camponotus variegatus hawaiiensis

COLOMBIA:

Acanthoscelides zeteki
Acutespis ramirezi
Anastrepha ludens
Ancognatha scarabaeoides
Aulacaspis tubercularis
Cannagare aorisaria
Ceratitls capitata
Doleranus tethys
Epinotia aporena
Neoleucinodes elegantalis
Parallelodiplosis cattleyae
Stenoma catenifer
Trialeurodes variabilis
Vinsonia stellifera

COLOMBIA(?):

Delphacodes quadrispinosa
Draeculacephala clypeata

CONGO:

Xylion inflaticauda
Xyloperthella picea

COSTA RICA:

Acutaspis umbonifera

Agallia modesta
Anastrepha mombinpraeoptans
Ceratitls capitata
Colopterus posticus
Conotrachelus perseae
Hoplia surata
Metaleurodicus manni
Metamasius hemipterus sericeus
Parallelodiplosis cattleyae
Pheidole punctatissima
Pygiopachymerus lineolus
Vinsonia stellifera

CUBA:

Parlatoria ziziphi

CURACAO:

Pseudaonidia trilobitiformis

DENMARK:

Frankliniella intonsa
Megastigmus strobilobius
Oulema melanopus
Piemeliella abietina
Rhagoletis alternata
Rhagoletis cerasi
Thrips major

DOMINICA(?):

Cerconota anonella

DOMINICAN REPUBLIC:

Aleurothrixus floccosus
Anastrepha mombinpraeoptans
Anastrepha suspensa
Coccus viridis
Cylas formicarius elegantulus
Ephyriades arcas
Metamasius hemipterus hemipterus
Mimosestes dominicanus
Minthea rugicollis
Nasutitermes costalis
Parlatoria ziziphi
Pectinophora gossypiella
Pseudaonidia trilobitiformis
Pseudococcus ellisae
Vinsonia stellifera

ECUADOR:

Barotheus castaneus
Ceresa vitulus
Colopterus posticus
Cryptoblabes gnidiella
Epinotia aporena
Neoleucinodes elegantalis
Parlatoria ziziphi
Stenoma catenifer

ECUADOR(?):

Dynastes hercules

EL SALVADOR:

Acutaspis umbonifera
Anastrepha mombinpraeoptans
Aulacaspis tubercularis
Pygiopachymerus lineolus
Stenoma catenifer

ENGLAND:

Aeolothrips tenuicornis
Bruchidius lividimanus
Frankliniella intonsa
Mamestra brassicae
Micrelus ericae
Oncopsis tristis
Rhagoletis cerasi
Strophingia ericae
Taeniothrips ericae
Thrips augusticeps
Thrips major
Thrips pillichii
Trogoderma granarium

ENGLAND(?):

Frankliniella intonsa

ETHIOPIA:

Gryllus bimaculatus
Parlatoria ziziphi
Trogoderma granarium

EUROPE (country-?):

Amphimallon majalis

Aphalara calthae
Asterobemisia aveilanae
Ernobius abietis
Macroglossum stellatarum
Melolontha melolontha
Opatroides punctulatus
Parlatoria blanchardi
Thrips major

FIJI:

Aspidiella hartii
Maruca testulalis
Taeniothrips hawaiiensis
Unasolis yanonensis

FINLAND:

Cladardis elongatula
Frankliniella intonsa
Hormaphis betulina
Hylurgops pallatus
Mycterothrips iatus
Dilgotrophus betulae
Oncopsis flavicollis
Thrips major

FRANCE:

Acrolepia assectella
Aleyrodes fragariae
Asterobemisia aveilanae
Bibio marci
Blissus linearis
Bruchus lentis
Cacoecimorpha pronubana
Ceratitls capitata
Dacus oleae
Euleia heraclei
Euscelis obsoleta
Laspeyresia splendana
Lobesia botrana
Mamestra brassicae
Melolontha melolontha
Orthotomicus proximus
Palomena prasina
Piemeliella abietina
Rhagoletis cerasi
Silba virescens

FRANCE(?):

Parlatoria ziziphi

GERMANY:

Acrolepia assectella
Ardis sulcata
Bruchus lentis
Chrysolina americana
Corylobium aveilanae
Drepanosiphum gracilis
Empoasca flavescens
Ernobius abietis
Frankliniella intonsa
Grapholitha funebrana
Laspeyresia strobillella
Macrosiphonella oblonga
Mamestra brassicae
Micrelus ericae
Nephrotoma cornicina
Nephrotoma crocata
Dilgotrophus betulae
Oulema melanopus
Psylla rhododendri
Rhagoletis cerasi
Rhopalosiphum insertum
Thrips major
Tomicus piniperda
Tortrix viridana
Zyginidia bisignata

GERMANY(?):

Cladardis elongatula
Tephritis arnicae

GHANA:

Bruchidius atrolineatus
Ceratitls capitata
Cryptophlebia leucotreta
Dinoderus brevis

GHANA (continued):
Hypothenemus hampei
Leucinodes orbonalis
Myocalandra exarata
Xyloperthodes nitidipennis

GREECE:
Brachypterus gleber
Bruchus ervi
Bruchus lentis
Bruchus signaticornis
Cadra calidella
Camponotus lateralis
Ceratitidis capitata
Cryptoblabes gnidiella
Curculio elephas
Dacus oleae
Laspeyresia splendana
Parlatoria ziziphi
Rhagoletis cerasi
Schneidereria pistaclicola
Silba virescens
Thrips major
Trialeurodes lauri
Trogoderma granarium

GUADELOUPE:
Anastrepha momblinpraeoptans

GUAM:
Agrius convolvuli
Aloiopus thalassinus tamulus
Coleotichus blackburniae
Frankliniella formosae
Haptognathus pacificus
Lepidosaphes bladhiae
Sinoxylon conigerum
Spodoptera litura
Spodoptera mauritia
Taeniothrips hawaiiensis

GUATEMALA:
Abqrallaspis mendax
Acanthoscelides zeteki
Acutaspis umbonifera
Amblycerus cistelinus
Amblycerus simulator
Anastrepha ludens
Anastrepha momblinpraeoptans
Anomala nitidula
Anypsis pyla univittella
Atheas fuscipes
Aulacaspis tubercularis
Brachypapilius costatus
Coccus viridis
Cylas formicarius elegantulus
Dinaspis aculeata
Lobometopon guatemalense
Melanaspis calura
Metamasius hemipterus carbonarius
Neolaucinodes elegantalis
Opogona rhynchacma
Parallalodiplosis cattleyae
Parisoschoenus flavolimbatus
Pallidnota aurascens
Penichrus blapstinoides
Platycyclus deruta
Puto ulter
Stanoma catenifer
Talponia batesi
Tenthecoris bicolor
Tenthecoris vestitus
Tricorynus unistriatus

GUYANA:
Aulacaspis tubercularis
Parlatoria ziziphi

HAITI:
Anastrepha momblinpraeoptans
Aulacaspis tubercularis
Cylas formicarius elegantulus
Dysmicoccus neobrevipes
Parlatoria cinerea
Parlatoria ziziphi
Pectinophora gossypiella
Trachylepidia fructicassella

Vinsonia stellifera
HAWAII:
Adoretus sinicus
Araecerus lavipennis
Araecerus simulatus
Caryadon serratus
Ceratitidis capitata
Cerastium unicolor
Ceroplastas rubens
Coccus viridis
Coptosoma xanthogramma
Cryptophlebia lilipida
Cryptophlebia ombrodelta
Cryptorhynchus mangiferae
Cylas formicarius elegantulus
Dacus cucurbitae
Dacus dorsalis
Diocalandra taitensis
Euconocephalus nasutus
Euscopes postfasciatus
Eutochia lateralis
Gonocephalum bilineatum
Lampides boaticus
Maruca testulalis

Magacerus alternatus
Modicogryllus conspersus
Omphisa anastomosalis
Orchidophilus atterrimus
Ornebius bimaculatus
Oxydema fusiforme
Palmicultor palmarum
Parlatoria ziziphi
Paalius hibisci
Pactinophora gossypiella
Phaneroptera furcifera
Plautia stali
Prays fulvocarellus
Protaetia fusca
Rhabdoscelus obscurus
Sinoxylon anale
Siphanta acuta
Stagmatophora incertulella
Syagrus fulvitaris
Sybra alternans
Taeniothrips hawaiiensis
Xystrocera globosa

HAWAII(?):
Chilo suppressalis

HONDURAS:
Acutaspis umbonifera
Anastrepha ludens
Anastrepha momblinpraeoptans
Coccus capparidis
Coccus viridis
Padaeus viduus
Pangaesus piceatus
Pseudococcus elisae
Stenoma catenifer
Vinsonia stellifera

HONG KONG:
Aleurocanthus citripardus
Aleurolobus setigerus
Cryptorhynchus mangiferae
Florinia vacciniae
Gastrimargus sundalcus
Morganella longisoma
Palpita unionalis
Parlatoria ziziphi
Pseudonidia trilobitiformis
Sinoxylon anale
Thysanoflorinia nephelii
Tristria piscliforme
Trogoderma granarium
Unaspis yanonensis
Xylocopa tranquebarorum
Xystrocera globosa

HONG KONG(?):
Adoratus sinicus
Agrius convolvuli
Chalciope hyppasia
Gryllus bimaculatus
Tryporyza incertulas

INDIA:
Callosobruchus analis
Callosobruchus phaseo
Caryadon serratus
Ceratitidis capitata
Cryptophlebia ombrodelta
Cryptorhynchus mangiferae
Dialeurodes spina
Dinoderus bifoveolatus
Dinoderus brevis
Heterobostrychus aequ
Hypothenemus hampei
Lyctus africanus
Melanaspis glomerata
Minthea rugicollis
Myocalandra exarata
Parlatoria cinerea
Parlatoria ziziphi
Phradonoma tricolor
Sacseurus insignis
Sinoxylon anale
Sinoxylon conigerum
Trogoderma granarium

INDIA(?):
Dacus cucurbitae
Nephotettix virescens

INDONESIA:
Asterolecanium litsea
Aulacaspis tubercular
Callosobruchus analis
Dialeurodes cinnamomi
Minthea rugicollis
Parlatoria ziziphi
Trogoderma granarium

IRAN:
Bruchus dantipes
Bruchus lentis
Lepidosaphes pistacie
Phradonoma tricolor
Trogoderma granarium

IRAN(?):
Quadrastipidiotus lauri

IRAQ:
Parlatoria morrisoni
Phradonoma tricolor
Trogoderma granarium

IRELAND:
Oncopsis flavicollis
Rhinocola ericae
Taeniothrips ericae
Thrips major

ISRAEL:
Ceratitidis capitata
Cryptoblabes gnidiell
Gryllus bimaculatus
Lineaspis striata
Parlatoria cinerea
Phloeotribus scarabae

ITALY:
Acrolepia assectella
Aleurochiton pseudopl
Aonidiella comperei
Arhopalus fesus
Arhopalus syriacus
Brachycarus algeris
Bruchidius lividimanu
Bruchophagus sophorae
Bruchus ervi
Bruchus lentis
Bruchus signaticornis
Bruchus tristis
Camponotus lateralis
Camponotus truncatus
Ceratitidis capitata
Chaetococcus phragmit
Chilo phragmitellus
Cossus cossus
Cranalobia lawsoniana
Cryptoblabes gnidiell
Curculio elaphas
Dacus oleae

ITALY (continued):

Halyomorpha picus
Hemimene juliana
Hylastes linearis
Hylurgops palliatus
Hylurgus ligniperda
Ips sexdentatus
Kaloterms flavicollis
Laspeyresia splendana
Leucespis riccae
Lobesia botrana
Mamestra brassicae
Megastigmus suspectus
Megastigmus suspectus pinsapinis
Oligotrophus betulae
Orthotomicus erosus
Ostrinia nubilalis
Oulema melanopus
Parlatoria ziziphi
Pieris brassicae
Plissodes notatus
Pityogenes bidentatus
Pityogenes quadridens
Prays oleae
Prionus coriarius
Resseliella piceae
Ragoletis cerasi
Saperda carcharias
Schneidereria pistacifolia
Silba virescens
Strex noctilio
Trialeurodes lauri
Trogoderma granarium
Udea ferrugalis
Xanthoecia flavago

ITALY(?):

Cadra callidella
Euleja heraclei

IVORY COAST:

Aspidiella hartii
Platypus rugulosus
Xyloperthodes nitidipennis
Zonocerus variegatus

JAMAICA:

Anastrepha mombinpraeoptans
Aspidiella hartii
Aulacaspis tubercularis
Bruchidius atrolineatus
Coccus viridis
Cylas formicarius elegantulus
Euscepes postfasciatus
Leonardianna pimentae
Nasutitermes nigriceps
Palaeopus costicollis
Parallelodiplosis cattleyae
Parlatoria ziziphi
Talponia batesi
Trachylepidia fructicassella
Vinsonia stellifera

JAPAN:

Acrolepia assectella
Adoretus sinicus
Aeoloderma agnatus
Agrius convolvuli
Agrypnus binodulus
Aiolopus thalassinus tamulus
Aleurotrachelus camelliae
Aleurotuberculatus aucubae
Aleurotuberculatus euryae
Allomyrina dichotomus
Anomala antiqua
Anomala expansa
Anomala humeralis
Anomala varicolor
Anua coronata
Aonidiella messengeri
Caedius orientalis
Callidiellum rufipenne
Carposina niponensis
Ceroptastes japonicus
Chalciope hyppasia

Chilo suppressalis
Cicadella viridis
Cinarapini densiflorae
Creatonotus gangis
Cryptoparlatoria leucaspis
Dialeurodes tristylis
Dichocroci punctiferalis
Dinoderus bilfoveolatus
Ducetia japonica
Euconocephalus nasutus
Florinia vaccinia
Frankliniella formosae
Frankliniella lilivora
Furcipes rectirostris
Gonocephalum bilineatum
Gonocephalum moluccanum
Grammodes geometrica
Gryllotalpa africana
Gryllus bimaculatus
Halyomorpha picus
Heliothis assulta
Herpetogramma licarsisalis
Hippotion rafflesi
Ips typographus
Lampides boeticus
Lepidosaphes conchiformoides
Lepidosaphes kamakurensis
Lepidosaphes kuwacola
Lepidosaphes okitsuensis
Lepidosaphes pini
Lepidosaphes tubulorum
Mamestra brassicae
Maruca testulalis
Matsumuraea phaseoli
Megastigmus chamaecyparidis
Melanoplus differentialis
Mesomorphus villiger
Mocis undata
Morganella longispina
Nephotettix nigropictus
Dryctes rhinoceros
Ostrinia nubilalis
Oxyodes scrobiculata
Paraponyx fluctuosalis
Parlatoria ziziphi
Phaneroptera furcifera
Phloeosinus rudis
Pinaspis uniloba
Plebelogryllus guttiventris
Polygraphus proximus
Popillia japonica
Pseudaonidia trilobitiformis
Sipalinus hypocrita
Spodoptera litura
Spodoptera mauritia
Spodoptera pecten
Stenyrinum quadrinotatum
Taeniothrips allorum
Taeniothrips eucharis
Taeniothrips hawaiiensis
Teleogryllus nitratus
Trimerotropis pallidipennis
Tryporyza incertulas
Unaspis yanonensis
Utetheisa pulchella
Xestophrys javanicus

JAPAN(?):

Adoretus sinicus
Adoxophyes orana
Cicadella viridis
Geotomus pygmaeus
Grammodes geometrica orientalis
Nipaeococcus vastator
Pachybrachius nietneri
Popillia lewisii
Protaetia orientalis
Scotinophara lurida
Spodoptera abyssinica

JOHNSTON ISLAND:

Furcaspis oceanica

JORDAN:

Bruchus ervi

KENYA:

Aleurotuberculatus kusheriki
Callosobruchus rhodesianus

KOREA:

Callidiellum rufipenne
Cryptorhynchus mangiferae
Diachasma fagi
Frankliniella formosae

KWAJALEIN:

Aiolopus thalassinus tamulus
Furcaspis oceanica

LEBANON:

Bruchidius bimaculatus
Ceratitis capitata
Cryptoblabes gnidiella
Dacus oleae
Melanaspis inopinata
Trogoderma granarium

LIBERIA:

Ceratitis capitata
Cryptophlebia leucotreta
Pectinophora gossypiella
Xyloperthella crinitarsis
Xyloperthodes nitidipennis

MALAWI:

Xyllon inflaticauda

MALAYSIA:

Aclerda takahashii
Aleurocanthus woglumi
Diaphorina citri
Heterobostrychus aequalis
Methea rugicollis
Parlatoria ziziphi
Trogoderma granarium
Xylothrips flavipes

MALTA:

Parlatoria ziziphi

MALTA(?):

Unaspis yanonensis

MARTINIQUE:

Anastrepha mombinpraeoptans

MEXICO:

Acutaspis umbonifera
Aleurocanthus woglumi
Aleuroplatus coccoculus
Aleurothrixus floccosus
Anastrepha ludens
Anastrepha mombinpraeoptans
Anastrepha serpentina
Anastrepha striata
Anthonomus grandis
Anysipyla univittata
Asterolecanium inlabefactum
Aulacaspis tubercularis
Brachyepilus costatus
Brachystola magna
Calypsocephala gerstaeckeri
Calypsocephala marginipennis
Camirus socius
Caryedon serratus
Cataenococcus guatemalensis
Ceroptastes rubens
Chelymorpha gressoria
Chelysoma variabilis
Coccus viridis
Coelonertus nigrirostris
Colopterus latus
Colopterus macropterus
Conotrachelus aguacatae
Coptotermes crassus
Ctenochira hectica
Ctenochira vivida
Cylas formicarius elegantulus
Dactyloctenium bicolor
Dendrocoris variegatus
Diatraea considerata
Dinaspis aculeata
Enneboeus marmoratus
Epicaerus cognatus

MEXICO (continued):

Eolichna nigrocincta
Epinotia eporene
Everes comyntas
Galgupha punctifer
Homelodisca ichthyocephala
Lectiste humilis
Lobometopon metallicum
Megecerus cubicaliformis
Melanoplus lekinus
Metamasius cellulzone
Metriona trisignata
Micrapate leblalis
Mimosestes humeralis
Mormidea collaris
Mycetaspis epiceta
Neoleucinodes elegantalis
Dedionychus virgatus
Ogdoecoste biennularis
Ogdoecosta mexicana
Opogona rhynchecma
Opuntiaspis philococcus
Orthesia pseudinsignis
Parallelodiplosis cattleyae
Parisoschoenus flevolimbatus
Perlatoria cinerea
Pectinophora gossypiella
Phaneeus obliquans
Phegoneus difficilis
Pheidole punctatissima
Plagiometrione testudinaria
Platycyba derute
Proseple simulans
Pseudaleurodicus acapulcensis
Pseudoparlatorie serrulata
Puto mexicanus
Pyrgocorypha sallei
Rhopolophora incrustata
Schistocerca chinatensis
Sennius instabilis
Stenome cetenifer
Stoles illustris
Strategus julianus
Talponia batesi
Tapinospis wesmeeli
Trialetrodes vitrinellus
Trigonorhinus strigosus
Trimerotropis pellidipennis
Trloza anceps
Trogoxylon praeustum
Xanthophthalma concinnum
Zopherus chilensis
Zophobas signatus

MEXICO(?):

Chlorocoris etrispinus

MOROCCO:

Bouhella maroccana
Cadre calidella
Perletoria ziziphi

NETHERLAND ANTILLES:

Vinsonia stellifera

NETHERLANDS:

Acrolepia assectella
Adoxophyes reticulana
Aphalara calthae
Ardis sulcata
Bruchidius quinqueguttatus
Bruchus ervi
Bruchus lentis
Cacoecimorpha pronubana
Euproctis similis
Frenkliniella intonsa
Hylurgops ocellatus
Mamestra brassicae

NEW GUINEA:

Aspidiella hartii
Heterobostrychus aequalis

NEW ZEALAND:

Diaphoraspis compacta
Diaphoraspis incisa
Epiphyas postvittana

Isothrips obscuretus
Nysius huttoni
Pseudanaphothrips acheetus

NICARAGUA:

Anastrepha mombinpreoptans
Anastrepha serpentina
Parallelodiplosis cattleyae
Parlatoria cinerea
Stenoma cetenifer

NIGERIA:

Balanogastria kolae
Bruchidius etrolineatus
Cryptophlebia leucotreta
Leucinodes orbonalis
Pectinophora gossypiella
Trogoderma granarium
Udinia subhirsuta

NORWAY:

Molorchus minor
Teeniothrips arceae

OKINAWA:

Adoretus sinicus
Aethus indicus
Agrius convolvuli
Anua coronata
Brachytruoos portentosus
Caedus orientalis
Chalciope hyppasia
Chrysodelix chalcites
Cnaphalocrocis medinellae
Dysmicoccus saipanensis
Frankliniella formosae
Gonocephalum bilineatum
Gryllotalpa africana
Gryllus bimaculatus
Hyperops lata
Loxoblemmus equestris
Mecopoda elongata
Mocis frugalis
Nephotettix virescens
Nisia atrovirens
Phaneroptera furcifera
Plautia crossota
Plebelogryllus guttiventris
Popillia japonica
Popillia lewisii
Schistocerca obscura
Semarangia dorsocentrelis
Semiothisa pluvialis
Sliesia okinawensis
Spodoptera litura
Spodoptera mauritia
Spodoptera pecten
Thyas dotata
Tryporyza incertulas
Uloa bonzica
Unaspis yanonensis

OKINAWA(?):

Teleogryllus mitretus

PAKISTAN:

Aleuroplatus ficifolii chiengsenensis
Caliosobruchus anelli
Cryptophlebia ombrodelta
Heterobostrychus aequalis
Lyctus africanus
Minthea rugicollis
Parlatoria crypte
Sinoxylon enale
Sinoxylon conigerum
Siphanta acuta
Trogoderma granarium

PANAMA:

Anastrepha mombinpraeoptans
Calligrapha labyrinthica
Coccus viridis
Geniates panamensis
Gaobyrza nodifera
Lloganys macropalma
Lloganys quadrident
Malanaspis tenax

Metamasius hemipterus sericeus
Minthea rugicollis
Perletoria cinerea
Platypus rugulosus
Pseudeonidia trilobitiformis
Stenome cetenifer
Vinsonia stellifera

PANAMA(?):

Brachygastra lecheguene
Eryo ocyptete

PERU:

Acenthoscelides obreptus
Ceratitis capitata
Gryllus caelatus
Neoleucinodes elegantalis
Perletoria cinerea
Pseudeonidia trilobitiformis
Stenoma cetenifer

PHILIPPINES:

Aethus indicus
Agrius convolvuli
Allococcus morrisoni
Anomala humeralis
Anua coronata
Aspidiella hartii
Aulecaspis tubercularis
Cedus orientalis
Caryedon serratus
Chromis erotus
Conocephalus maculeatus
Cryptophlebia ombrodelta
Cylas formicarius formicarius
Dacus dorsalis
Dysmicoccus neobrevipes
Geotomus pygmaeus
Gesonua mundata
Gonocephalum adpressiforme
Gryllotalpa africana
Gryllus bimaculatus
Heterobostrychus aequalis
Lampides boeticus
Lepidosaphes ixorae
Mecopoda elongata
Minthea rugicollis
Modicogryllus confirmatus
Nephotettix cincticeps
Nephotettix nigropictus
Parlatoria ziziphi
Phaneroptera furcifera
Pianococcus lilacinus
Plautia crossota
Plebelogryllus guttiventris
Prays citri
Protaetia philippensis
Pseudaonidia trilobitiformis
Sinoxylon anele
Spodoptera litura
Spodoptera mauritia
Taeniothrips hawaiiensis
Teeniothrips vitticornis
Teleogryllus mitratus
Unaspis yanonensis
Utetheisa ouicheia
Xestophrys javanicus

PHILIPPINES(?):

Cretonotus gangis
Nephotettix virescens
Spodoptera pecten

POLAND:

Chaetococcus phragmitis
Frenkliniella intonsa
Grapholitha funebrana
Ips acuminatus
Megastigmus strobilobius
Megastigmus suspectus
Dulema gallaeciana
Piemeliella abietina

POLAND(?):

Frankliniella intonsa
Thrips major

PORTUGAL:

Arhopalus syriacus

PORTUGAL (continued):

Bruchidius lividimanus
 Ceratitis capitata
 Crypturgus mediterraneus
 Crypturgus numidicus
 Curculio elephas
 Dacus oleae
 Euleia heraclei
 Hercinothrips bicinctus
 Hyiurgus ligniperda
 Laspeyresia splendana
 Lobesia botrana
 Locusta migratoria
 Mamestra brassicae
 Orthotomicus erosus
 Rhagoletis cerasi
 Sesamia nonagrioides
 Stephanopachys quadricollis
 Thrips augusticeps
 Thrips major

PUERTO RICO:

Anastrepha mombinpraeoptans
 Anastrepha suspensa
 Aspidiella hartii
 Cylas formicarius elegantulus
 Maruca testulalis
 Metanasius hemipterus hemipterus

ROMANIA:

Frankliniella intonsa

SAMOA:

Maruca testulalis
 Spodoptera litura

SCOTLAND:

Gelechia ericetella
 Micrelus ericae
 Taeniothrips ericae
 Thrips major

SENEGAL:

Pariatoria ziziphi
 Trogoderma granarium

SIERRA LEONE:

Pariatoria ziziphi

SINGAPORE:

Caillidiellum rufipenne
 Heterobostrychus aequalis
 Pariatoria ziziphi
 Sinoxylon conigerum
 Trogoderma granarium

SOUTH AFRICA:

Afrius purpureus
 Boibocoris variolosus
 Caliosobruchus rhodesianus
 Carpophilus quadrisignatus
 Ceratitis capitata
 Conicobruchus strangulatus
 Cryptophlebia leucotreta
 Cryptorhynchus mangiferae
 Ischnodemus capensis
 Phlyctinus callosus
 Pria antennata
 Rolaspis lounsburyi
 Synaptothrips distinctus
 Synaptothrips gezinae
 Tanaos bicolor

SOUTH AFRICA(?):

Phradonoma tricolor

SOUTH AMERICA (country-?):

Pariatoria cinerea

SOUTH PACIFIC:

Aethus indicus
 Elydna nonagrica

SPAIN:

Acrolepia assectella
 Caliptamus italicus
 Cassida viridis
 Ceratitis capitata
 Cryptobiabes goidiella
 Curculio elephas
 Dacus oleae
 Dociostaurus genei

Dyspessa ulula
 Euphyllura olivina
 Hyiurgops palliatus
 Leucaspis pusilla
 Macroglossum stellatarum
 Macroscytus brunneus
 Mamestra brassicae
 Monosteira ribesi
 Orthotomicus laticis
 Rhagoletis cerasi
 Sesamia nonagrioides
 Silba virescens
 Tomicus piniperda
 Zyginidia bisignata

SPAIN(?):

Decticus aibifrons

ST. EUSTATIUS:

Aspidiella hartii

ST. KITTS:

Aspidiella hartii

Caryedon serratus

ST. MARTIN:

Pseudaonidia trilobitiformis

SUDAN:

Trogoderma granarium

SWEDEN:

Frankliniella intonsa
 Laspeyresia strobiliella
 Taeniothrips ericae
 Taeniothrips picipes
 Thrips major

SWITZERLAND:

Ernobius abietis
 Piesiodema pinetillum
 Rhagoletis cerasi

TAHITI:

Aulacaspis tubercularis
 Caryedon serratus
 Coccus viridis
 Morganeila longispina
 Pariatoria cinerea
 Pariatoria ziziphi
 Pseudaonidia trilobitiformis
 Unaspis yanonensis

TAIWAN:

Acrolepia assectella
 Bemisia giffardi
 Cassida piperata
 Ceropiestes rubens
 Heterobostrychus aequalis
 Hyperops lata
 Kuwanaspis suishana
 Matsumuraeses phaseoli
 Morganella longispina
 Pariatoria cinerea
 Pariatoria ziziphi
 Poiistes chinensis
 Pseudaonidia trilobitiformis
 Scleron ferrugineus
 Sinoxylon anale
 Takashieila vermiformis
 Unaspis yanonensis
 Xylopsocus capucinus

TAIWAN(?):

Caryedon serratus

TASMANIA:

Epiphyas postvittana

THAILAND:

Aethus indicus
 Agrius convoivuii
 Aieurotuberculatus euryae
 Anomala humeralis
 Aonidiella comperei
 Autosticha pelodes
 Brachytrupes portentosus
 Ceroplastes rubens
 Cryptorhynchus mangiferae
 Geotomus pygmaeus
 Hyperops lata
 Leucinodes orbonalis
 Loxobliemmus equestris

Mecopoda elongata
 Minthea rugicollis
 Neomaskellia bergli
 Nephrotettix cincticeps
 Nephrotettix nigropictus
 Nephrotettix virescens
 Palpita unionalis
 Paraluperodes suturalis
 Pariatoria ziziphi
 Phenacaspis dendrobii
 Phyllocnistis citrella
 Piebeigryllus guttiventris
 Pseudaonidia trilobitiformis
 Scleron ferrugineus
 Sinoxylon anale
 Spodoptera litura
 Tadius erirhinoides
 Vinsonia stellifera

THAILAND(?):

Aiolopus thaiassinus tamulus
 Caliosobruchus anais

TRINIDAD:

Acanthoscelides zeteki
 Aulacaspis tubercularis
 Cerconota anoneila
 Cylas formicarius elegantulus
 Gymnandrosoma aurantianum
 Nasutitermes costalis
 Nephelophora gossypiella
 Phliephedra broadwayi
 Pseudococcus elisae
 Tricorynus neltumae
 Vinsonia stellifera
 Xylopsocus capucinus

TUNISIA:

Aieurolobus olivinus

TURKEY:

Anacridium aegyptium
 Bruchus ervi
 Doiycoris baccarum
 Emmelia trabealis
 Gryllus bimaculatus
 Hardya tenuis
 Hlmatismus villosus
 Hoppia surata
 Macroscytus brunneus
 Melanopius sanguinipes
 Pariatoria ziziphi
 Phradonoma tricolor
 Trogoderma granarium
 Utetheisa pulchella

URUGUAY:

Epinotia aporema
 Frankliniella schultzei
 Pseudaonidia trilobitiformis

VENEZUELA:

Acanthoscelides obreptus
 Acanthoscelides zeteki
 Anastrepha mombinpraeoptans
 Aulacaspis tubercularis
 Bucrates capitatus
 Cerconota anoneila
 Colopterus macropterus
 Epinotia aporema
 Euscepes postfasciatus
 Frankliniella panamensis
 Heterotermes convexinotatus
 Stenoma catenifer
 Vinsonia stellifera

VENEZUELA(?):

Hemiceras commentica
 Liogenys macropelma
 Metamasius hemipterus sericeus
 Scaptocoris divergens
 Xylophanes chiron

VIET-NAM:

Adoretus sinicus
 Aethus indicus
 Agrypnus binodulus
 Aieurocanthus spiniferus

VIET-NAM (continued):

Anomaia antiqua
 Anomaia humeralis
 Anomaia rufocuprea
 Anua coronata
 Arcte coerula
 Brachytrupes portentosus
 Cantacader quinquecostatus
 Cydnus nigrilus
 Cydnus varians
 Eutochia lateralis
 Fulvinus brevicornis
 Geotomus pygmaeus
 Gonocephalum moluccanum
 Gryllotalpa africana
 Gryllus bimaculatus
 Macroscytus japonensis
 Mecopoda elongata
 Nephrotettix virescens
 Nilaparvata lugens
 Parlatoria ziziphi
 Phaneroptera furcifera
 Planococcus lilacinus
 Piebogiogryllus guttiventris
 Pseudaonidia trilobitiformis
 Recilia distincta
 Sinoxylon conigerum
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pecten
 Teleogryllus mitratus
 Teleogryllus testaceus
 Tryporyza incertulas
 Xylotrupes glione
 Xystrocera globosa

WAKE ISLAND:

Aethus indicus
 Chalciope hyppasia

WEST INDIES:

Anastrepha mombinpraeoptans

WEST PACIFIC:

Adoretus luridus
 Adoretus sinicus

Aethus indicus
 Agrypnus binodulus
 Anomaia humeralis
 Chalciope hyppasia
 Grammodes geometrica
 Gryllus bimaculatus
 Herpetogramma licarsisalis
 Mecopoda elongata
 Mesohomotoma camphorae
 Phaneroptera furcifera
 Piebogiogryllus guttiventris
 Popillia lewisi
 Spodoptera litura
 Spodoptera mauritia
 Teleogryllus mitratus
 Utetheisa pulchella

WEST PACIFIC(?):

Chortophaga viridifasciata

YUGOSLAVIA:

Chaetococcus phragmitis
 Curculio elephas
 Frankliniella intonsa
 Rhagoletis cerasi

UNKNOWN:

Acanthoscelides muricatus
 Acanthoscelides zeteki
 Achaea janata
 Adoretus sinicus
 Adoxophyes reticulana
 Aethus indicus
 Amphimallon majalis
 Anaceratagalla laevis
 Anastrepha ludens
 Anastrepha mombinpraeoptans
 Araecerus vieillardii
 Asterobemisia avelianae
 Aulacaspis tubercularis
 Bruchidius atrolineatus
 Bruchus ervi
 Bruchus lentis
 Bruchus signaticornis
 Callidieum rufipenne

Caliosobruchus analis
 Ceratitis capitata
 Cerconota anonella
 Coccus viridis
 Cryptoblabes gnidiella
 Cryotorhynchus mangiferae
 Curculio elephas
 Cydnus varians
 Cylas formicarius elegantulus
 Encoptolophus subgracilis
 Euleia heraclei
 Geotomus pygmaeus
 Grammodes geometrica
 Grapholitha funebrana
 Gryllus bimaculatus
 Haptognathus minutus
 Herpetogramma licarsisalis
 Heterobostrychus aequalis
 Laspeyresia splendana
 Leucinodes orbonalis
 Llogeny macropeima
 Melanoplus sanguinipes
 Morganiella longispina
 Myocallandra exarata
 Nephrotettix virescens
 Orphulella peidna
 Parlatoria cinerea
 Parlatoria ziziphi
 Phaneroptera furcifera
 Phradonoma tricolor
 Planococcus lilacinus
 Piebogiogryllus guttiventris
 Polyphylla fullo
 Rhabdoscelus obscurus
 Rhagoletis cerasi
 Sibia virescens
 Sinoxylon anale
 Sinoxylon conigerum
 Spodoptera mauritia
 Thrips augusticeps
 Thrips major
 Trogoderma granarium
 Utetheisa pulchella

T A B U L A T I O N O F M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		O	N	R	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Acarus immobilis Griffiths (Acaridae).....	Brazil, Germany.....		2		NY, PA.....
Brassica rapa (turnip)					
Solenum tuberosum (potato)					
Aceria macrochelus (Naleoa) (Eriophylidae).....	France, Italy.....		10		MA.....
Acer pseudoplatanus (leaf)					
Aceria macrochelus pseudoplatani Corti (Eriophylidae).....	France.....		1		MA.....
Acer pseudoplatanus (leaf)					
Brevipalpus chilensis Baker (Tenuipalpidae).....	Chile.....	1			TX.....
Vitis sp. (grape stem)					
Cenopalpus lanceolatisetae (Attiah) (Tenuipalpidae).....	Turkey.....		1		PA.....
Malus sylvestris (apple)					
Eotetranychus cendanai Rimando (Tetranychidae).....	Thailand.....	1			MI.....
Citrus sp. (fruit)					
Lorryla formosa Cooreman (Tydeidae).....	Portugal, Spain.....	3	1		MA.....
Citrus sinensis (sweet orange)					
Citrus sp. (leaf)					
Lorryla marcandrei Baker (Tydeidae).....	Mexico.....	2			TX.....
Chamaedorea sp. (palm leaf)					
Retracarus johnstoni Keifer (Phytoseptidae).....	Mexico.....	235			TX.....
Chamaedorea sp. (palm leaf)					
Tenuipalpus japonicus Nishio (Tenuipalpidae).....	Japan.....	4	19		CA, HI, OR, WA.
Diospyros kaki (kaki persimmon)					
Tetranychus vlietensis Zacher (Tetranychidae).....	Czechoslovakia, Japan, Korea.....	2	3		CA, MA, WA.....
Malus sylvestris (apple)					
Pyrus communis (pear)					
Tydeus caudatus (Duges) (Tydeidae).....	Azores, France.....		1	1	MA, VA.....
Rosa sp. (rose cutting)					
Rubus sp. (raspberry leaf)					

ACER:

Aceria macrochelus (Acarina)
Aceria macrochelus pseudoplatani (Acarina)

BRASSICA:

Acarus immobilis (Acarina)

CHAMAEDOREA:

Lorryia marcandrei (Acarina)
Retracarus Johnstoni (Acarina)

CITRUS SINENSIS:

Lorryia formosa (Acarina)

CITRUS SP.:

Eotetranychus cendanai (Acarina)
Lorryia formosa (Acarina)

DIOSPYROS:

Tenuipalpus japonicus (Acarina)

MALUS:

Cenopalpus lanceolatisetae (Acarina)
Tetranychus viennensis (Acarina)

PYRUS:

Tetranychus viennensis (Acarina)

ROSA:

Tydeus caudatus (Acarina)

RUBUS:

Tydeus caudatus (Acarina)

SOLANUM:

Acarus immobilis (Acarina)

VITIS:

Brevipalpus chilensis (Acarina)

C O U N T R I E S O F O R I G I N A N D M I T E S

AZORES:	Tydeus caudatus	MEXICO:
Tydeus caudatus		Lorryia marcandrei
	GERMANY:	Retracarus Johnstonei
BRAZIL:	Acarus immobilis	
Acarus immobilis		PORTUGAL:
	ITALY:	Lorryia formosa
CHILE:	Aceria macrocheius	
Brevipalpus chilensis		SPAIN:
CZECHOSLOVAKIA:	JAPAN:	Lorryia formosa
Tetranychus viennensis	Tenuipalpus japonicus	
	Tetranychus viennensis	THAILAND:
FRANCE:		Eotetranychus cendanei
Aceria macrocheius	KOREA:	TURKEY:
Aceria macrocheius pseudoplatani	Tetranychus viennensis	Cenopalmus lanceolatisetae

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	I	R	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Achatina achatina (Linnaeus) (Achatinidae)..... Baggage	Ghana.....	1			NY.....
Achatina fulica Bowdich (Achatinidae)..... Aircraft Baggage Cargo Plant (with soil)	Asia (country-?), Guam, Hawaii, Okinawa, Unknown, Viet-Nam.	20	1	2	AK, CA, DE, HI, TX.....
Arianta arbustorum (Linnaeus) (Helicidae)..... Automobile Brassica oleracea var. capitata (cabbage) Plants (unidentified) Vehicle	France, Germany, Italy.....	3	1	1	GA, IL, NY, SC.
Arion circumscriptus Johnston (Arionidae)..... Malus sylvestris (apple)	Germany.....	1			NY.....
Arion hortensis Ferussac (Arionidae)..... Apium graveolens var. dulce (celery) Brassica oleracea var. capitata (cabbage) Moss (sphagnum) Packing material Plant (unidentified)	England, Germany, Netherlands, Spain.	....	2	3	CA, IL, OH, WA.
Bradybaena despecta (Gray) (Bradybaenidae)..... Aircraft Cargo	Okinawa, Taiwan, Viet-Nam, West Pacific.	5	1		CA, DE, HI.....
Bradybaena serotina A. Adams (Bradybaenidae)..... Aircraft Cargo	Okinawa.....	6	1		CA, DE, SC, TX.
Bradybaena similis (Ferussac) (Bradybaenidae)..... Brassica oleracea var. botrytis (cauliflower) Cargo Cocos nucifera (coconut) Flowers (mixed) Lactuca sativa (lettuce) Plants (unidentified)	Australia, Brazil, Hawaii, Japan, Portugal.	4	2		HI, MD, NY, SC.
Bradybaena tourannensis (Souleyet) (Bradybaenidae)..... Cargo	Asia (country-?).....	1			HI.....
Cepaea hortensis (Muller) (Helicidae)..... Pinus sp. (pine needles) Syringa sp. (lilac plant)	Germany.....	....		2	IL, VA.....
Cepaea nemoralis (Linnaeus) (Helicidae)..... Baggage Moss (dried) Vehicle	France, Germany.....	3			NJ, PR, SC.....
Cochlicella barbara (Linnaeus) (Helicidae)..... Apium graveolens var. dulce (celery) Brassica oleracea var. capitata (cabbage) Cargo Debris Laurus nobilis (leaf) Lilium sp. (lily leaf) Plants (mixed) Rosmarinus sp. (leaf) Rosmarinus sp. (plant) Soil Vehicle Xeranthemum sp. (dried immortelles)	Azores, Bermuda, Greece, Israel, Italy, Morocco, Portugal, Spain, Unknown.	17	3	2	AK, AL, BE, DE, IL, LA, MA, NJ, NY, PA, SC, VA.
Cochlicella conoldea (Draparnaud) (Helicidae)..... Cargo Stores (in storeroom)	Morocco, Unknown.....	1	1		LA, TX.....

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
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		O	R	O	
		N	Y	N	
Cochlicella ventrosa (Ferussac) (Helicidae).....	Azores, Bermuda, Israel,	8	4	2	AL, BE, DE, LA,
/plum graveolens var. dulce (celery)	Netherlands, Portugal,				MA, NJ, NY, OH,
Cargo	South Africa, Spain, Unknown.				TX, VA.....
Carica papaya (papaya)					
Lactuca sativa (lettuce)					
Lycopersicon esculentum (tomato)					
Mentha sp. (plant in soil)					
Petroselinum crispum (parsley)					
Sarcocaulon patersonii (plant)					
Stores (in storeroom)					
Deroceras caruanae (Pollonera) (Limacidae).....	Italy, Unknown.....		2		NY, TX.....
Brassica oleracea var. capitata (cabbage)					
Stores (in storeroom)					
Helicella apicina (Lamarck) (Helicidae).....	France, Libya.....	2			DE, GA.....
Cargo					
Vehicle					
Helicella armillata (Loew) (Helicidae).....	Azores.....			1	MA.....
Plants (mixed)					
Helicella aragonis (Rossmassler) (Helicidae).....	Libya.....	1			DE.....
Cargo					
Helicella barcinensis (Baugulgnat) (Helicidae).....	Spain.....	1			DE.....
Cargo					
Helicella candidula (Studer) (Helicidae).....	Denmark(?), France, Germany.....	1		2	MD, NJ.....
Cargo					
Rosmarinus officinalis (seed)					
Helicella caperata (Montagu) (Helicidae).....	Germany, Greece, Norway, Spain,	9			DE, LA, MD, NJ,
Cargo	Turkey.				NY.....
Soil					
Helicella cespitum (Draparnaud) (Helicidae).....	Italy, Portugal, Spain.....	2	2		FL, IL, SC.....
Baggage					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Stores (in storeroom)					
Helicella conspurcata (Draparnaud) (Helicidae).....	France, Greece, Italy, Lebanon,	9		1	DE, GA, LA, NJ,
Cargo	Turkey.				NY, VA.....
Rosmarinus officinalis (seed)					
Vehicle					
Helicella cretica (Ferussac) (Helicidae).....	Greece, Italy, Libya, Spain,	26		1	DE, LA, MD, NJ,
Ballis sp. (dried daisies)	Turkey.				NY.....
Cargo					
Dianthus sp. (carnation plant)					
Helicella derbentina (Andrzejowski) (Helicidae).....	Greece, Iran, Lebanon, Turkey...	28	1		DE, LA, NC, NY,
Aircraft					VA.....
Cargo					
Pistacia sp. (pistache)					
Vehicle					
Helicella elegans (Gmelin) (Helicidae).....	Unknown.....		1		PA.....
Debris					
Helicella gigaxii (Charpentier) (Helicidae).....	Spain.....	1			NJ.....
Cargo					
Helicella itala (Linnaeus) (Helicidae).....	England, Italy.....	2	1		DE, LA.....
Cargo					
Daucus carota var. sativa (carrot)					
Helicella joppensis (Roth) (Helicidae).....	Israel, Jordan, Lebanon.....	4			LA, NY.....
Cargo					
Helianthus sp. (sunflower stem)					
Lens sp. (lentil seed)					
Helicella krynickii (Andrzejowski) (Helicidae).....	Turkey.....	9			DE, LA, NJ.....
Cargo					
Helicella littoralis (Mousson) (Helicidae).....	Turkey.....	1			DE.....
Cargo					
Helicella maritima (Draparnaud) (Helicidae).....	Greece, Italy, Turkey.....	16			DE, IL, LA, NY.
Baggage					
Cargo					
Helicella meda (Porro) (Helicidae).....	Italy.....	1			LA.....
Cargo					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	N	P	
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		S	N	P	
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		N	Y	N	
Helicella protea (Ziegler) (Helicidae).....	Turkey.....	8			DE, LA, NJ.....
Cargo					
Helicella pyramidata (Draparnaud) (Helicidae).....	Libya, Turkey.....	2			LA, NC.....
Cargo					
Helicella striata (Muller) (Helicidae).....	Germany, Italy, Spain.....	2	1	2	DE, IL, NJ, NY, PA.....
Baggage					
Cargo					
Cucurbita maxima (zucchini squash)					
Plants (unidentified)					
Tilia sp. (seed)					
Helicella variabilis (Draparnaud) (Helicidae).....	France, Greece, Italy.....	11	3		DE, GA, IL, LA, MA, NY.....
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Cynara scolymus (globe artichoke)					
Foeniculum vulgare (fennel)					
Spinacia oleracea (spinach)					
Vehicle					
Helicella virgata DeCosta (Helicidae).....	Greece, Spain.....	5			LA, NJ, VA.....
Cargo					
Helix aperta Born (Helicidae).....	Germany, Greece, Italy, Unknown.	23	5		FL, IL, LA, MA, NY, TX.....
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Cynara scolymus (globe artichoke)					
Helix aspersa Muller (Helicidae).....	Azores, England, Germany, Greece, Ireland, Italy, Lebanon, Mexico, Portugal, Spain, Turkey, Unknown.	34	11	6	CA, DE, FL, GA, IL, LA, MA, NJ, NY, PA, PR, TX.
Automobile					
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cactus (cuttings)					
Cargo					
Dahlia sp. (cut flowers)					
Lycopersicon esculentum (tomato)					
Mammillaria sp. (cactus plant)					
Plants (unidentified)					
Stores (in storeroom)					
Tilia americana (seed)					
Helix figulina Parreyss (Helicidae).....	Turkey.....	1			DE.....
Cargo					
Helix mazzullii Jan (Helicidae).....	Italy.....	1			NY.....
Baggage					
Helix pomatia Linnaeus (Helicidae).....	Italy.....	4			NY.....
Baggage					
Helix secerennda Rossmassler (Helicidae).....	Italy.....	1			MA.....
Baggage					
Helix vulgaris Rossmassler (Helicidae).....	Turkey.....	1			NC.....
Baggage					
Lamellaxis clavulinus (Potiez & Michaud) (Subulinidae).....	Guam.....			1	HI.....
Plants (unidentified)					
Lamellaxis gracilis (Hutton) (Subulinidae).....	Guam.....			1	HI.....
Plants (unidentified)					
Lamellaxis mauritanus (Pfeiffer) (Subulinidae).....	Guam.....			1	HI.....
Plants (unidentified)					
Lamellaxis mexicanus (Pfeiffer) (Subulinidae).....	Mexico.....			1	AZ.....
Orchid (plant)					
Lamellaxis micra (Drbigny) (Subulinidae).....	Jamaica, Mexico.....			3	AZ, NJ, TX.....
Orchid (plant)					
Plants (unidentified)					
Lehmannia poirieri (Mabille) (Limacidae).....	Costa Rica.....			1	LA.....
Orchid (plant)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		S	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		O	R	O	
		N	Y	N	
Limax marginatus (Muller) (Limacidae).....	Japan, Mexico, Venezuela.....	1	4	2	CA, NY, OR, TX.
Allium ampeloprasum (leek)					
Apium graveolens var. dulce (celery)					
Brassica oleracea var. capitata (cabbage)					
Bromelia (plant)					
Chrysanthemum sp. (plant in soil)					
Lactuca sativa (lettuce)					
Milax gagates (Draparnaud) (Limacidae).....	Colombia, Italy, Morocco, Poland, Turkey, Venezuela.	2	4		LA, MA, NY, PA.
Allium ampeloprasum (leek)					
Anthurium sp. (plant in soil)					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cynara cardunculus (Cardoon thistle)					
Plants (unidentified)					
Monacha carthusiana (Muller) (Helicidae).....	Italy, Netherlands.....		1	2	NJ, NY.....
Brassica oleracea var. capitata (cabbage)					
Clematis viticella (seed)					
Tilia sp. (seed)					
Monacha obstructa (Ferussac) (Helicidae).....	Lebanon.....	1			LA.....
Cargo					
Monacha olivieri (Ferussac) (Helicidae).....	Italy.....	1	1		LA, NY.....
Brassica oleracea var. capitata (cabbage)					
Cargo					
Monacha schottii (Pfeiffer) (Helicidae).....	Unknown.....		1		TX.....
Stores (in storeroom)					
Monacha syriaca (Ehrenberg) (Helicidae).....	Israel, Lebanon, Libya.....	3			LA.....
Cargo					
Opeas pyrgula Schmacker & Boettger (Subulinidae).....	Guam.....			1	HI.....
Plants (unidentified)					
Otala lactea (Muller) (Helicidae).....	Bermuda(?), Portugal.....	1	1		FL, NY.....
Cargo					
Stores (in storeroom)					
Otala vermiculata (Muller) (Helicidae).....	Bermuda, France, Greece, Italy, Mexico, Spain, Unknown.	43	8	1	BE, GA, IL, LA, MA, NY, PR, TX.
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Cargo					
Echeveria sp. (plant)					
Mentha sp. (mint leaf)					
Petroselinum crispum (parsley)					
Stores (in storeroom)					
Oxychilus alicaricus (Muller) (Zonitidae).....	England, Japan, Mexico.....			3	CA, TX, WA.....
Aloe sp. (plant)					
Dendrobium sp. (orchid plant)					
Vinca sp. (with sphagnum moss)					
Palifera costaricensis (Morch) (Philiomycidae).....	Guatemala, Mexico.....	1		2	TX, VA.....
Catasetum sp. (orchid plant)					
Chamaedorea sp. (palm leaf)					
Orchid (plant)					
Rumina decollata (Linnaeus) (Subulinidae).....	Guatemala, Mexico.....			6	TX.....
Cactus (unidentified plant)					
Mentha sp. (mint in soil)					
Plant (in soil)					
Soil					
Subulina octona (Brugulere) (Subulinidae).....	Brazil, Guam, Malaysia, Mexico, Philippines, Singapore.	1		8	AZ, HI, LA, NY, TX, WA.....
Bromelia (plant)					
Chamaedorea sp. (palm plant)					
Orchid (plant)					
Plants (aquatic)					
Plants (unidentified)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	R	
		O	O	O	
		N	N	N	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Theba pisana (Muller) (Helicidae).....	Bermuda(?), England, France,	52	18	1	AL, CA, DE, FL,
Allium ampeloprasum (leek)	Germany, Greece, Italy, Libya,				IL, LA, MA, MI,
Apium graveolens var. dulce (celery)	Morocco, Portugal,				NC, NY, SC, TX,
Automobile	South Africa, Spain, Turkey,				VA.....
Baggage	Unknown.				
Brassica oleracea var. capitata (cabbage)					
Capsicum sp. (pepper)					
Cargo					
Daucus carota var. sativa (carrot)					
Flowers (dried)					
Mall					
Molucella sp. (dried plants)					
Pastinaca sativa (parsnip)					
Petroselinum crispum (parsley)					
Pinus sp. (pine cone)					
Protea sp. (cut flowers)					
Rosmarinus sp. (plant)					
Soil					
Stores (in storeroom)					
Xeranthemum sp. (immortelle stem)					
Vaginulus occidentalis (Guilting) (Veronicellidae).....	Mexico.....	3		2	LA, TX.....
Chamaedorea sp. (palm leaf)					
Orchid (plant)					
Vaginulus olivaceus (Stearns) (Veronicellidae).....	Mexico, Nicaragua.....			2	FL, TX.....
Bromeliad (plant)					
Catasetum sp. (orchid plant)					
Veronicella moreletii Crosse & Fischer (Veronicellidae).....	Mexico.....			2	TX.....
Orchid (plant)					

ALLIUM:

Helix aspersa (Mollusca)
Limax marginatus (Mollusca)
Milax gagates (Mollusca)
Theba pisana (Mollusca)

ALOE:

Oxychilus alliarius (Mollusca)

ANTHURIUM:

Milax gagates (Mollusca)

APIUM:

Arion hortensis (Mollusca)
Cochlicella barbara (Mollusca)
Cochlicella ventrosa (Mollusca)
Limax marginatus (Mollusca)
Theba pisana (Mollusca)

BELLIS:

Helicella cretica (Mollusca)

BRASSICA:

Arianta arbustorum (Mollusca)
Arion hortensis (Mollusca)
Bradybaena similaris (Mollusca)
Cochlicella barbara (Mollusca)
Deroceras caruanae (Mollusca)
Helicella cespitum (Mollusca)
Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Limax marginatus (Mollusca)
Milax gagates (Mollusca)
Monacha carthusiana (Mollusca)
Monacha olivieri (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

BROMELIAD:

Limax marginatus (Mollusca)
Subulina octona (Mollusca)
Vaginulus olivaceus (Mollusca)

CACTUS:

Helix aspersa (Mollusca)
Rumina decollata (Mollusca)

CAPSICUM:

Theba pisana (Mollusca)

CARICA:

Cochlicella ventrosa (Mollusca)

CATASETUM:

Pallifera costaricensis (Mollusca)
Vaginulus olivaceus (Mollusca)

CHAMAEDOREA:

Pallifera costaricensis (Mollusca)
Subulina octona (Mollusca)
Vaginulus occidentalis (Mollusca)

CHRYSANTHEMUM:

Limax marginatus (Mollusca)

CLEMATIS:

Monacha carthusiana (Mollusca)

COCOS:

Bradybaena similaris (Mollusca)

CUCURBITA:

Helicella striata (Mollusca)

CYNARA:

Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Milax gagates (Mollusca)

DAHLIA:

Helix aspersa (Mollusca)

DAUCUS:

Helicella itala (Mollusca)
Theba pisana (Mollusca)

DENDROBIUM:

Oxychilus alliarius (Mollusca)

DIANTHUS:

Helicella cretica (Mollusca)

ECHEVERIA:

Otala vermiculata (Mollusca)

FOENICULUM:

Helicella variabilis (Mollusca)

HELIANTHUS:

Helicella joppensis (Mollusca)

LACTUCA:

Bradybaena similaris (Mollusca)
Cochlicella ventrosa (Mollusca)
Limax marginatus (Mollusca)

LAURUS:

Cochlicella barbara (Mollusca)

LENS:

Helicella joppensis (Mollusca)

LILIUM:

Cochlicella barbara (Mollusca)

LYCOPERSICON:

Cochlicella ventrosa (Mollusca)
Helix aspersa (Mollusca)

MALUS:

Arion circumscriptus (Mollusca)

MAMMILLARIA:

Helix aspersa (Mollusca)

MENTHA:

Cochlicella ventrosa (Mollusca)
Otala vermiculata (Mollusca)
Rumina decollata (Mollusca)

MOLUCELLA:

Theba pisana (Mollusca)

ORCHID:

Lamellaxis mexicanus (Mollusca)
Lamellaxis micra (Mollusca)
Lehmannia poirieri (Mollusca)
Pallifera costaricensis (Mollusca)
Subulina octona (Mollusca)
Vaginulus occidentalis (Mollusca)
Veronicella moreleti (Mollusca)

PASTINACA:

Theba pisana (Mollusca)

PETROSELINUM:

Cochlicella ventrosa (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

PINUS:

Cepaea hortensis (Mollusca)
Theba pisana (Mollusca)

PISTACIA:

Helicella derbentina (Mollusca)

PROTEA:

Theba pisana (Mollusca)

ROSMARINUS:

Cochlicella barbara (Mollusca)
Helicella candidula (Mollusca)
Helicella conspurcata (Mollusca)
Theba pisana (Mollusca)

SARCOCAULON:

Cochlicella ventrosa (Mollusca)

SPINACIA:

Helicella variabilis (Mollusca)

SYRINGA:

Cepaea hortensis (Mollusca)

TILIA:

Helicella striata (Mollusca)
Helix aspersa (Mollusca)
Monacha carthusiana (Mollusca)

VINCA:

Oxychilus alliarius (Mollusca)

XERANTHEMUM:

Cochlicella barbara (Mollusca)
Theba pisana (Mollusca)

AIRCRAFT:

Achatina fulica (Mollusca)
Bradybaena despecta (Mollusca)
Bradybaena serotina (Mollusca)
Helicella derbentina (Mollusca)

AUTOMOBILE:

Arianta arbustorum (Mollusca)
Helix aspersa (Mollusca)
Theba pisana (Mollusca)

BAGGAGE:

Achatina achatina (Mollusca)
Achatina fulica (Mollusca)
Cepaea nemoralis (Mollusca)
Helicella cespitum (Mollusca)
Helicella maritima (Mollusca)
Helicella striata (Mollusca)
Helicella variabilis (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Helix mazzullii (Mollusca)
Helix pomatia (Mollusca)
Helix secernenda (Mollusca)
Helix vulgaris (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

CARGO:

Achatina fulica (Mollusca)
Bradybaena despecta (Mollusca)
Bradybaena serotina (Mollusca)
Bradybaena similis (Mollusca)
Bradybaena touranensis (Mollusca)
Cochlicella barbara (Mollusca)
Cochlicella conoldea (Mollusca)
Cochlicella ventrosa (Mollusca)
Helicella apicina (Mollusca)
Helicella argonis (Mollusca)
Helicella barcinensis (Mollusca)
Helicella candidula (Mollusca)
Helicella caperata (Mollusca)
Helicella cespitum (Mollusca)
Helicella conspurcata (Mollusca)
Helicella cretica (Mollusca)
Helicella derbentina (Mollusca)
Helicella gligaxii (Mollusca)
Helicella itala (Mollusca)
Helicella joppensis (Mollusca)
Helicella krynickii (Mollusca)
Helicella littoralis (Mollusca)
Helicella maritima (Mollusca)
Helicella meda (Mollusca)
Helicella protea (Mollusca)
Helicella pyramidata (Mollusca)
Helicella striata (Mollusca)
Helicella variabilis (Mollusca)
Helicella virgata (Mollusca)
Helix aperta (Mollusca)
Helix aspersa (Mollusca)
Helix figulina (Mollusca)
Monacha obstructa (Mollusca)
Monacha olivieri (Mollusca)
Monacha syriaca (Mollusca)

Otala lactea (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

DEBRIS:

Cochlicella barbara (Mollusca)
Helicella elegans (Mollusca)

FLOWERS:

Bradybaena similis (Mollusca)
Theba pisana (Mollusca)

MAIL:

Theba pisana (Mollusca)

MOSS:

Arion hortensis (Mollusca)
Cepaea nemoralis (Mollusca)

PACKING MATERIAL:

Arion hortensis (Mollusca)

PLANT:

Achatina fulica (Mollusca)
Arianta arbustorum (Mollusca)
Arion hortensis (Mollusca)
Bradybaena similis (Mollusca)
Cochlicella barbara (Mollusca)
Helicella armillata (Mollusca)
Helicella striata (Mollusca)
Helix aspersa (Mollusca)
Lamellaxis clavulinus (Mollusca)
Lamellaxis gracilis (Mollusca)
Lamellaxis mauritanus (Mollusca)
Lamellaxis micra (Mollusca)
Milax gagates (Mollusca)
Opeas pyrgula (Mollusca)
Rumina decollata (Mollusca)
Subulina octona (Mollusca)

SOIL:

Cochlicella barbara (Mollusca)
Helicella caperata (Mollusca)
Rumina decollata (Mollusca)
Theba pisana (Mollusca)

STORES:

Cochlicella conoldea (Mollusca)
Cochlicella ventrosa (Mollusca)
Deroceras caruanae (Mollusca)
Helicella cespitum (Mollusca)
Helix aspersa (Mollusca)
Monacha schotti (Mollusca)
Otala lactea (Mollusca)
Otala vermiculata (Mollusca)
Theba pisana (Mollusca)

VEHICLE:

Arianta arbustorum (Mollusca)
Cepaea nemoralis (Mollusca)
Cochlicella barbara (Mollusca)
Helicella apicina (Mollusca)
Helicella conspurcata (Mollusca)
Helicella derbentina (Mollusca)
Helicella variabilis (Mollusca)

ASIA (country-?): Achatina fulica Bradybaena tourannensis	Rumina decollata	Theba pisana
AUSTRALIA: Bradybaena similis	HAWAII: Achatina fulica Bradybaena similis	NETHERLANDS: Arion hortensis Cochlicella ventrosa Monacha carthusiana
AZORES: Cochlicella barbara Cochlicella ventrosa Helicella armillata Helix aspersa	IRAN: Helicella derbentina	NICARAGUA: Vaginulus olivaceus
BERMUDA: Cochlicella barbara Cochlicella ventrosa Otala vermiculata	IRELAND: Helix aspersa	NORWAY: Helicella caperata
BERMUDA(?): Otala lactea Theba pisana	ISRAEL: Cochlicella barbara Cochlicella ventrosa Helicella joppensis Monacha syriaca	OKINAWA: Achatina fulica Bradybaena despecta Bradybaena serotina
BRAZIL: Bradybaena similis Subulina octona	ITALY: Arianta arbustorum Cochlicella barbara Deroceras caruanae Helicella cespitum Helicella conspurcata Helicella cretica Helicella italica Helicella maritima Helicella medea Helicella striata Helicella variabilis Helix aperta Helix aspersa Helix mazzullii Helix pomatia Helix secernenda Milax gagates Monacha carthusiana Monacha olivieri Otala vermiculata Theba pisana	PHILIPPINES: Subulina octona
COLOMBIA: Milax gagates		POLAND: Milax gagates
COSTA RICA: Lehmannia poirieri		PORTUGAL: Bradybaena similis Cochlicella barbara Cochlicella ventrosa Helicella cespitum Helix aspersa Otala lactea Theba pisana
DENMARK(?): Helicella candidula		SINGAPORE: Subulina octona
ENGLAND: Arion hortensis Helicella italica Helix aspersa Oxychilus alliarius Theba pisana		SOUTH AFRICA: Cochlicella ventrosa Theba pisana
FRANCE: Arianta arbustorum Cepaea nemoralis Helicella apicina Helicella candidula Helicella conspurcata Helicella variabilis Otala vermiculata Theba pisana	JAMAICA: Lamellaxis micra	SPAIN: Arion hortensis Cochlicella barbara Cochlicella ventrosa Helicella barcinensis Helicella caperata Helicella cespitum Helicella cretica Helicella glaxii Helicella striata Helicella virgata Helix aspersa Otala vermiculata Theba pisana
GERMANY: Arianta arbustorum Arion circumscriptus Arion hortensis Cepaea hortensis Cepaea nemoralis Helicella candidula Helicella caperata Helicella striata Helix aperta Helix aspersa Theba pisana	JAPAN: Bradybaena similis Limax marginatus Oxychilus alliarius	TAIWAN: Bradybaena despecta
GHANA: Achatina achatina	JORDAN: Helicella joppensis	TURKEY: Helicella caperata Helicella conspurcata Helicella cretica Helicella derbentina Helicella krynickii Helicella littoralis Helicella maritima Helicella protea Helicella pyramidata Helix aspersa Helix figulina Helix vulgaris Milax gagates Theba pisana
GREECE: Cochlicella barbara Helicella caperata Helicella conspurcata Helicella cretica Helicella derbentina Helicella maritima Helicella variabilis Helicella virgata Helix aperta Helix aspersa Otala vermiculata Theba pisana	LEBANON: Helicella conspurcata Helicella derbentina Helicella joppensis Helix aspersa Monacha obstructa Monacha syriaca	VENEZUELA: Limax marginatus Milax gagates
GUAM: Achatina fulica Lamellaxis clavellinus Lamellaxis gracilis Lamellaxis mauritianus Opeas pyrgula Subulina octona	LIBYA: Helicella apicina Helicella argonis Helicella cretica Helicella pyramidata Monacha syriaca Theba pisana	VIET-NAM: Achatina fulica Bradybaena despecta
GUATEMALA: Pallifera costaricensis	MALAYSIA: Subulina octona	WEST PACIFIC: Bradybaena despecta
	MEXICO: Helix aspersa Lamellaxis mexicanus Lamellaxis micra Limax marginatus Otala vermiculata Oxychilus alliarius Pallifera costaricensis Rumina decollata Subulina octona Vaginulus occidentalis Vaginulus olivaceus Veronicella moreleti	UNKNOWN: Achatina fulica Cochlicella barbara Cochlicella conoidea Cochlicella ventrosa
	MOROCCO: Cochlicella barbara Cochlicella conoidea Milax gagates	

C O U N T R I E S O F O R I G I N A N D M O L L U S K S

UNKNOWN (continued):
 Deroceras caruanae
 Helicella elegans

Helix aperta
 Helix aspersa
 Monacha schotti

Otala vermiculata
 Theba pisana

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
#Amazonia psychotriæ var. major (Gall.) Hansf.....	*Jamaica.....			1	FL.....
Psychotria sp. (with coffee leaf)					
*Ascochyta passifloræ Penz. & Sacc.....	*Brazil(?), Colombia, Ecuador, El Salvador.	41	2		FL, NY.....
Passiflora sp. (passion fruit)					
Bubakia erythroxylonis Cumm.....	Bolivia, Colombia, Peru.....	9			FL.....
Erthroxylum coca (cocalne leaf)					
Erythroxylum coca (cocalne leaf)					
*Cercospora bixæ Allesch. & Noack.....	*Mexico.....	1			AZ.....
Bixa orellana (leaf)					
Cercospora bolleana (Thuem.) Speg.....	Honduras.....			1	FL.....
Ficus elastica (fig leaf)					
Cercospora brachiata Ell. & Ev.....	Philippines.....	1			HI.....
Dolichos lablab (hyacinth bean)					
Cercospora insulana Sacc.....	Guatemala, Mexico, Venezuela....	10			FL, LA, NY, TX.
Limonium sinuatum (statice leaf & stem)					
*Cercospora kaki Ell. & Ev.....	*Hong Kong, Japan.....	2	1		CA.....
Diospyros kaki (kaki persimmon)					
*Cercospora penzigii Sacc.....	Dominican Republic, *Peru, *Portugal.	14			FL, NY.....
Citrus limon (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Cercospora pinii-densifloræ Horl & Nambu.....	Japan.....			1	CA.....
Pinus pentaphylla (leaf)					
#Cercospora polygoni-maximowiczii Togashi.....	*Japan.....		2		HI.....
Polygonetum odoratum (leaf)					
Cercospora punicea P. Henn.....	El Salvador, Jamaica, Mexico, Nicaragua.	10			CA, FL, TX.....
Punica granatum (pomegranate)					
Cercospora stevensonii Chupp(?).....	Mexico.....			2	TX.....
Codiaeum sp. (leaf croton)					
*Cerotium fici (Butt.) Arth.....	*Brazil, Colombia, Costa Rica, Dominican Republic, Haiti, *Lebanon, *Nicaragua.	12			FL, MI, NY.....
Ficus sp. (fig leaf)					
*Chaetothyria tenuissima (Petch) Arx.....	Africa (country-?), *Antigua, Barbados, *Colombia, *Costa Rica, Dominican Republic, *Grenada, *Guadeloupe, *Guatemala, *Haiti, Jamaica, *Liberia, *Panama, Puerto Rico, St. Kitts, St. Lucia, *St. Vincent, *Tobago, Trinidad, Unknown, *Venezuela.	159	1	1	FL, NY, PR, VI.
Anthurium sp. (leaf)					
Carica papaya (papaya)					
Coelie sp. (orchid leaf)					
Mangifera indica (mango)					
Spondias cytherea (ambarella)					
Spondias mombin (yellow mombin)					
Spondias purpurea (purple mombin)					
Spondias sp. (mombin)					
Chrysomyxa ledi d By. var. rhododendri (d By.) Savile.....	Austria, England, Germany, Switzerland.	9		5	CA, MA, ME, NY, VA, WA.....
Rhododendron ferrugineum (leaf)					
Rhododendron sp. (azalea leaf)					
Rhododendron sp. (rhododendron leaf)					
Coccostrona chamaedorea (Syd.) Arx & Muller.....	Guatemala, Mexico.....	20			FL, LA, TX.....
Chamaedorea sp. (palm leaf)					
Coleosporium plumeriae Pat.....	Mexico.....			1	TX.....
Plumeria sp. (plumeria leaf)					
Coleroa senniana (Sacc.) Arx.....	South Africa.....	18	1		FL, IL, MD, NY.
Protea sp. (protea leaf)					
#Coniothyrium bougainvilleae Sentos & S. Cam.....	*Guam.....			1	HI.....
Bougainvillea sp. (cutting)					
Coniothyrium globulisporum Speg.....	Mexico.....			1	TX.....
Aloe vera (leaf)					
#Coniothyrium proteae-abysinnicae Bacc.....	*South Africa.....	1			NY.....
Protea sp. (cut flowers)					
Cryptospora longispora Servazzl.....	Australia.....			1	HI.....
Araucaria excelsa (seed)					
*Curvularia lunata (Wakk.) Boed.....	*Honduras.....			1	FL.....
Ficus sp. (fig leaf)					
*Curvularia lunata (Wakk.) Boed.(?).....	*Argentina.....			1	TX.....
Sorghum vulgare (seed)					
Cylindrosporium komarowii Jacz.....	Japan.....		1		HI.....
Polygonetum odoratum (leaf)					

*First from country

#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P		
		O	R		
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		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
*Delightoniella torulosum (Syd.) Ellis.....	*Jamaica.....	1			FL.....
Musa sp. (banana leaf)					
#Delphinella strobiligana (Desm.) Sacc.....	*Germany, *Greece.....	1		1	MA, TX.....
Picea sp. (spruce cone)					
Pinus sp. (pine cone)					
Didymium squamulosum (Alb. & Schw.) Fr.....	Mexico.....	6			TX.....
Chamaedorea sp. (palm leaf)					
Diplodia oryzae I. Miyake.....	India, Japan, Taiwan.....	3	18		CA.....
Oryza sativa (rice straw)					
Diplodia pinea (Desm.) Kickx.....	Europe (country-?).....	1			NY.....
Pinus sp. (pine cone)					
Diplodia viticola Desm.....	Italy.....	1			NY.....
Vitis vinifera (cutting)					
*Diplodina eurhododendri Voss.....	England, *France.....		1	2	CA, NY.....
Rhododendron sp. (leaf)					
Elsinoe australis Bitanc. & Jenkins.....	Argentina, Brazil, Paraguay,	75	515		AL, CA, FL, GA,
Citrus aurantifolia (lime)	South America (country-?),				LA, MA, MD, MI,
Citrus limon (lemon)	Unknown, Uruguay.				INC, NY, PA, PR,
Citrus paradisi (grapefruit)					ISC, TX, VA, VI,
Citrus reticulata cv. (cultivar orange)					WA.....
Citrus sinensis (sweet orange)					
*Elsinoe mangiferae Bitanc. & Jenkins.....	Africa (country-?), *Argentina,	186	7		CA, FL, HI, LA,
Mangifera indica (mango)	Barbados, Colombia,				NY, PA, PR, TX,
	Costa Rica, Cuba, *Curacao,				VI.....
	Dominican Republic, Ecuador,				
	El Salvador, *Guadeloupe,				
	Guatemala, Guyana, Haiti,				
	*Hawaii, Honduras, India,				
	Jamaica, Mexico, Nicaragua,				
	Panama, Peru, Philippines,				
	Puerto Rico, *Samoa,				
	St. Lucia, *Thailand,				
	Trinidad, Venezuela,				
	*West Indies.				
*Elsinoe phaseoli Jenkins.....	Jamaica, *St. Kitts.....	2			FL, VI.....
Phaseolus sp. (bean pod)					
Graehiola borassi Syd. & Butl.....	India.....	26			MD, OR, PA, TX,
Borassus sp. (palm stalk)					WA.....
*Guignardia citricarpa Kleely.....	Africa (country-?), Argentina,	360	877		AK, AL, AZ, CA,
Citrus aurantifolia (lime)	Asia (country-?), Australia,				DE, FL, GA, HI,
Citrus aurantium (sour orange)	Brazil, China, Hong Kong,				IL, LA, MA, MD,
Citrus grandis (ummelo)	Japan, Malaysia, Mozambique,				ME, MI, NC, NJ,
Citrus limon (lemon)	Peru, Philippines, *Senegal,				NY, OH, OR, PA,
Citrus paradisi (grapefruit)	Singapore, South Africa,				IPR, SC, TX, VA,
Citrus reticulata cv. (cultivar orange)	Taiwan, Thailand, Unknown,				VI, WA.....
Citrus sinensis (sweet orange)	Viet-Nam.				
Citrus sp. (dried peel)					
Citrus sp. (fruit & peel)					
Citrus sp. (leaf)					
*Heterosporium avenae Oud.....	*Colombia, France, *Germany,	12		1	IL, NY, VA.....
Triticum aestivum (wheat straw)	*Greece, Italy, Spain,				
	*Turkey, *Yugoslavia.				
Kuehneola japonica Diet.....	Japan.....	3			CA, HI.....
Rosa sp. (cut flowers)					
Kuehneola uredinis (Kl.) Arth.....	France.....		78		MA, NY, VA.....
Rubus sp. (raspberry leaf)					
*Leptosphaeria coffeigena (Berk. & Curt.) Sacc.....	*Brazil.....	1			NY.....
Coffea arabica (coffee leaf)					
Leptosphaeria oryzae Sacc.....	Hong Kong, Japan, Korea, Taiwan.	15	9	1	CA.....
Oryza sativa (rice straw)					
Leptosphaeria protearum Syd.....	South Africa.....	7			FL, NY.....
Protea sp. (cut flowers)					
*Lophodermium arundinaceum (Schrad.) Chev.....	Austria, *Danmark, Italy.....	7			NY, PA.....
Phragmites sp. (reed stem)					
*Lophodermium schweinitzii M. Wils. & Robertson.....	*New Guinea.....			2	DC.....
Rhododendron sp. (cutting)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Macrophoma araucariae De Lac.....	New Zealand.....			1	CA.....
Araucaria excelsa (seed)					
*Macrophoma oleae (DC.) Berl. & Vogl.....	Greece, Hong Kong, Italy, *Portugal.	45			CA, NY, PA.....
Olea europaea (olive)					
Marssonina juglandis (Lib.) Magn.....	Greece, Italy, Unknown.....	3			NY.....
Juglans sp. (walnut)					
*Melanconium pandani Lev.....	*Viet-Nam.....			1	CA.....
Pandanus sp. (screwpine seed)					
*Monilia fructigena (Aderh. & Ruhl.) Honey.....	*Algeria, Belgium, Denmark, England, Europe (country-?), France, Germany, Greece, *Hungary, *Ireland, Israel, Italy, Netherlands, Poland, Portugal, Spain, Switzerland, Unknown.	37	87		CA, MD, NY, PA, VA.....
Malus sylvestris (apple)					
Prunus armeniaca (apricot)					
Prunus domestica (plum)					
Prunus persica (peach)					
Prunus sp. (cherry)					
*Mycosphaerella advena Syd.....	*Guatemala.....	3			LA.....
Chamaedorea sp. (palm leaf)					
Mycosphaerella alyxiae Petr.....	Hawaii.....	15			HI.....
Alyxia olivaeformis (leaf)					
Mycosphaerella cattleyae Cash & Watson.....	Colombia, Costa Rica, Guatemala, Honduras, Mexico, Panama, Peru.			17	FL, TX.....
Cattleya skinneri (leaf)					
Cattleya sp. (orchid leaf)					
Epidendrum radicans (leaf)					
Epidendrum sp. (orchid leaf)					
Orchid (plant)					
Sobralia sp. (orchid leaf)					
*Mycosphaerella tassiana (de N.) Johans.....	*Argentina, Belgium, *Brazil, Colombia, Ecuador, England, France, Germany, Hong Kong, Japan, Korea, *Malaysia, Netherlands, *Panama, *Philippines, Singapore, Sweden, Taiwan, Unknown.		491		CA, NY, OR, PA, TX, WA.....
Allium ampeloprasum (leek)					
Allium cepa (onion)					
Allium fistulosum (Welsh onion)					
Dilgostroma proteae Syd.....	South Africa.....	1			PA.....
Protea sp. (cut flowers)					
#Phacidium vaccinii Fr.....	*New Guinea.....			1	DC.....
Rhododendron sp. (cutting)					
*Phaeoseptoria oryzae Miyake.....	*Hong Kong, Japan.....	2	4		CA, WA.....
Oryza sativa (rice straw and hulls)					
*Phakopsora gossypii (Arth.) Hirat. f.....	Bahamas, Dominican Republic, *El Salvador, *Nicaragua, *Puerto Rico, *St. Martin, *Virgin Islands.	17			FL, NY, PR, VI.
Gossypium sp. (cotton leaf)					
*Phakopsora jatrophiicola Cumm.....	Dominican Republic, Haiti, Jamaica, Nicaragua, *West Indies.	55			FL, NY, PR.....
Jatropha gossypifolia (leaf)					
Phoma camelliae Pass.....	Japan.....			1	CA.....
Camellia sp. (leaf)					
*Phoma eucalyptica (Theum.) Sacc.....	Australia, *New Zealand.....			18	CA.....
Eucalyptus amplifolia (seed)					
Eucalyptus angulosa (seed)					
Eucalyptus coccofera (seed)					
Eucalyptus dives (seed)					
Eucalyptus fastigata (seed)					
Eucalyptus kybeanensis (seed)					
Eucalyptus laevopinea (seed)					
Eucalyptus microcorys (seed)					
Eucalyptus nidularis (seed)					
Eucalyptus nova-anglica (seed)					
Eucalyptus pauciflora (seed)					
Eucalyptus pulverulenta (seed)					
Eucalyptus robertsoni (seed)					
Eucalyptus rodwayi (seed)					
Eucalyptus saligna (seed)					
Eucalyptus stricta (seed)					
Eucalyptus tasmanica (seed)					

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#First Interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
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*Phomopsis bougainvilleae Camara..... Bougainvillea sp. (cutting)	*Guam.....			1	HI.....
Phomopsis cocoas Petch..... Hedyscpe canterburyana (seed)	New Zealand.....			1	CA.....
Phomopsis hydrangeae Lucas & Sousa Da Camara..... Hydrangea sp. (rooted cuttings)	Azores.....			1	INJ.....
*Phomopsis orchidophila Cash & Watson..... Cattleya sp. (orchid plant)	*St. Vincent.....			1	INY.....
Phomopsis palmicola (Wint.) Sacc..... Howea belmoreana (seed) Howea forsteriana (seed)	New Zealand.....			2	CA.....
Phyllachora maydis Maubl..... Zea mays (corn leaf)	Guatemala.....	1			FL.....
*Phyllosticta anonarum Bat. & Vital..... Annona muricata (sourso leaf) Annona sp. (leaf)	Dominican Republic, *St. Kitts..	2			NY.....
Phyllosticta erythroxylonis Graz..... Erythroxylon coca (cocaline leaf)	Peru.....	1			FL.....
*Phyllosticta guarea P. Henn..... Annona squamosa (sugar apple)	*Bahamas.....	1			FL.....
*Phyllosticta oryzae Horl..... Oryza sativa (rice straw)	Japan, *Korea.....	1	9		CA.....
*Phyllosticta oryzina (Sacc.) Padw..... Oryza sativa (rice straw)	India, Japan, Korea, *Solomon Islands, Taiwan.	16	13		CA.....
*Phyllostictina anonicola Batista & Vital..... Annona muricata (leaf)	Dominican Republic, Haiti, *Jamaica.	7			INY.....
Phyllostictina mangiferae Batista & Vital..... Mangifera indica (mango leaf)	Dominican Republic, Mexico, West Indies.	3			NY, TX.....
*Phyllostictina pyriformis Cash & Watson..... Cyrtopodium glaucophyllum (leaf) Cyrtopodium sp. (orchid leaf) Dendrobium schuetzel (leaf) Dendrobium sp. (orchid leaf) Orchid (plant) Stanhopea wardii (leaf)	*British Honduras, India, Mexico, Philippines, Thailand, *Viet-Nam.			8	CA, LA, NY, PR, TX.....
*Pileochaeta setosa (Kirchner) Hughes..... Cytisus scoparius (leaf)	*Scotland.....			1	INJ.....
Puccinia buxi DC..... Buxus sempervirens (boxwood leaf) Buxus sp. (boxwood leaf)	England, Europe (country-?), France, Germany, Ireland, Italy, Spain.	2	178		IL, MA, MI, NY, PA, VA, WA.....
*Puccinia calaea Arth. var. cuernavaca Parmelee..... Calea sp. (leaf)	*Mexico.....	1			AZ.....
*Puccinia horiana P. Henn..... Chrysanthemum morifolium (leaf)	*Australia, *Hong Kong, Japan, Taiwan.	40	12	2	AK, CA, HI.....
*Puccinia jalliscani Arth..... Porophyllum sp. (leaf)	*Mexico.....	1			AZ.....
*Puccinia kuehni (Krug) Butl..... Saccharum sp. (sugarcane leaf)	*Malaysia.....			1	IDC.....
*Puccinia levis (Sacc. & Bizz.) var. tricholaenae (Syd.) Ramachar & Cunn..... Rhynchelytrum roseum (grass)	*Mexico.....	1			TX.....
Puccinia longicornis Pat. & Har..... Bambusa sp. (bamboo leaf)	Japan.....		1		HI.....
*Puccinia melampodii Diet. & Holw..... Parthenium lyratum (leaf)	*Mexico.....	1			AZ.....
*Puccinia psidii Wint..... Pimenta sp. (pimenta leaf)	*Antigua, *Dominican Republic, Jamaica.	18	1	1	FL, MD, NY.....
Puccinia tanacetii DC..... Artemisia mexicana (leaf)	Mexico.....	1			TX.....
Puccinia thallae Diet..... Canna sp. (canna leaf)	Jamaica.....			1	INY.....
*Puccinia urbaniana P. Henn..... Stachytarpheta jamaicensis (leaf)	Bahamas, *Costa Rica, Dominican Republic, Haiti, Jamaica, *Trinidad.	18		1	FL, NY.....
Pyrenochaeta oryzae I. Miyake..... Oryza sativa (rice straw)	Japan, Korea.....	3	1		CA.....

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#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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Sclerotiosis testudinea Dearn.....	Japan.....			5	CA, NJ.....
Paeonia sp. (peony stem)					
*Seimatosporium caudatum (Preuss) Shoemaker.....	*Finland.....		1		CA.....
Rosa sp. (cut flowers)					
Septoria citri Pass.....	Australia, Cyprus, Greece,	2	56		AL, CA, LA, NY,
Citrus limon (lemon)	Israel, Italy, Mexico, Panama,				OH, SC, TX.....
Citrus sinensis (sweet orange)	South Africa,				
	South America (country-?),				
	Spain.				
Septoria dianthophila Spag.....	Mexico.....	4	28		CA, TX.....
Dianthus caryophyllus (leaf)					
Septoria fructigena Berk. & Curt.....	Haiti.....	1			FL.....
Passiflora quadrangularis (giant granadilla)					
*Septoria junci Desh.....	*England.....			1	NJ.....
Juncus glaucus (leaf)					
*Septoria noli-tangeris Gerard.....	*New Guinea.....			1	DC.....
Impatiens sp. (leaf)					
Septoria oryzae Catt.....	Hong Kong, India, Japan, Korea,	24	69	1	CA.....
Oryza sativa (rice straw)	Philippines, Taiwan, Viet-Nam.				
Septoria selenophomoides Cash & Watson.....	Brazil, India, Japan, Thailand..			5	CA, FL, NY.....
Dendrobium sp. (orchid leaf)					
Orchid (plant)					
Sphaceloma fawcettii Bitanc. & Jenkins var. scabiosa (McAlp. & Tryon) Jenkins.....	Australia, New Zealand.....		5		CA, HI, OR, SC.
Citrus limon (lemon)					
*Sphaceloma punicae Bitanc. & Jenkins.....	Argentina, *Brazil, Greece,	43			CA, NY, TX.....
Punica granatum (pomegranate)	Italy, Mexico, Unknown.				
*Sphacelotheca rottboelliae (H. & P. Syd. & Butl.) Mund.....	*South Africa.....			1	DC.....
Rottboellia sp. (seed)					
*Sphenospora kevorkianii Linder.....	Bahamas, Brazil, Costa Rica,	1		37	FL, NY, PR.....
Burlingtonia sp. (orchid leaf)	Dominican Republic, Ecuador,				
Epidendrum sp. (orchid leaf)	*Guadeloupe, Guatemala, Haiti,				
Notylia sp. (orchid leaf)	Jamaica, Panama, Peru,				
Oncidium sp. (orchid leaf)	*Saba Island.				
Orchid (plant)					
Peristeria sp. (orchid leaf)					
Zygopetalum sp. (orchid leaf)					
*Sphenospora nera Cumm.....	*Dominican Republic.....			1	FL.....
Oncidium sp. (orchid leaf)					
*Sphenospora saphena Cumm.....	British Honduras, Costa Rica,			5	FL, NY, PR.....
Epidendrum sp. (orchid leaf)	*Guatemala, Haiti.				
Ionopsis sp. (orchid leaf)					
Laelia rubescens (leaf)					
Laelia sp. (orchid leaf)					
Oncidium sp. (orchid leaf)					
Spilocaea erlobotrya (Cav.).....	Europe (country-?), Greece,	19	4		MA, NY.....
Eriobotrya japonica (loquat)	Italy, Portugal;				
*Spilocaea oleagine (Cast.) Hughes.....	*Portugal.....	1			NY.....
Olea europaea (leaf)					
*Stagonospora innumerosa Sacc.....	*England.....			1	NJ.....
Juncus glaucus (leaf)					
Thecaphora solani Barrus.....	Mexico.....	12			CA, TX.....
Solanum stoloniferum (tuber)					
*Tilletia barclayana (Bref.) Sacc. & Syd.....	*Brazil, China, Hong Kong,	6	132		CA.....
Oryza sativa (rice hulls)	Japan, Korea, Madagascar,				
	Philippines, Taiwan, Unknown.				
Tranzschalia discolor (Fckl.) Tranz. & Litv.....	Colombia, Ecuador, Mexico.....	3	1		FL, NY.....
Prunus domestica (plum)					
Prunus persica (peach)					
Uredo bahnickiana P. Henn.....	Brazil, Costa Rica, Mexico.....			5	AZ, FL.....
Epidendrum sp. (orchid leaf)					
Laelia gouldiana (leaf)					
Oncidium sp. (orchid leaf)					
Orchid (plant)					
Spathoglottis sp. (orchid leaf)					

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#First interception

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
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*Uredo ignava Arth.....	*Costa Rica, Jamaica.....	2			FL.....
Bambusa sp. (bamboo leaf)					
Uredo nidularii P. Henn.....	Mexico.....			1	TX.....
Tillandsia sp. (bromeliad leaf)					
*Urocystis anemones (Pers.) Wint.....	*Mexico.....			1	TX.....
Ranunculus sp. (buttercup leaf)					
Uromyces alyxiae Arth.....	Hawaii.....	40			HI.....
Alyxia olivaeformis (leaf)					
*Uromyces dolicholii Arth.....	Dominican Republic, Haiti,	4			FL, NY.....
Cajanus cajan (leaf)	*Jamaica.				
*Uromyces setariae-italicae (Diet.) Yosh. (?).....	*South Africa.....			1	DC.....
Brachlaria humilicola (grass)					
Uromyces transversalis (Thuem.) Wint.....	South Africa.....		1		NY.....
Gladiolus sp. (gladiolus leaf)					
*Uromyces viciae-fabae (Pers.) Schroet.....	Chile, Ecuador, Italy, *Japan,	7	8		AL, CA, FL, LA,
Lens culineris (lentil stem)	Mexico.				MD, NY, PA, TX.
Pisum sativum (pea leaf)					
Vicia faba (faba bean)					
Ustilago tillandsiae Patterson.....	Mexico.....			1	TX.....
Tillandsia caespitosa (seed)					
*Xanthomonas citri (Hesse) Dows.....	Afghanistan, Asia (country-?),	175	268		AK, CA, FL, GA,
Citrus aurantifolia (lime)	China, Guam, Hong Kong, India,				HI, IL, LA, MA,
Citrus aurantium (sour orange)	*Indonesia, Japan, Malaysia,				MD, MI, NC, NY,
Citrus grandis (tammelo)	Okinawa, Pakistan,				OR, PA, PR, SC,
Citrus limon (lemon)	Philippines, Singapore,				TX, VA, VI, WA.
Citrus paradisi (grapefruit)	Taiwan, *Thailand, Unknown,				
Citrus reticulata cv. (cultivar orange)	Viet-Nam.				
Citrus sinensis (sweet orange)					
Citrus sp. (dried peel)					
Citrus sp. (fruit & peel)					
Citrus sp. (leaf)					
Xanthomonas sp. (Cancrosis B).....	Argentina, Brazil, Unknown.....	1	64		CA, FL, MD, NY,
Citrus aurantifolia (lime)					PA, TX.....
Citrus limon (lemon)					
Citrus sinensis (sweet orange)					

*First from country
#First interception

ALLIUM:

*Mycosphaerella tassiana

ALDE:

Coniothyrium globulisporem

ALYXIA:

Mycosphaerella alyxiae

Uromyces alyxiae

ANNONA:

*Phyllosticta ananarum

*Phyllosticta guarea

*Phyllostictina anonicoia

ANTHURIUM:

Chaetothyria tenuissima

ARAUCARIA:

Cryptospora longispora

Macrophoma araucariae

ARTEMISIA:

Puccinia tanacetii

BAMBUSA:

Puccinia longicornis

*Uredo ignava

BIXA:

*Cercospora bixae

BORASSUS:

Graphiola borassi

BOUGAINVILLEA:

#Coniothyrium bougainvilleae

*Phomopsis bougainvilleae

BRACHIARIA:

*Uromyces setariae-italicae

BURLINGTONIA:

Sphenospora kevorkianii

BUXUS:

Puccinia buxi

CAJANUS:

*Uromyces doilicholii

CALEA:

#Puccinia calaiae

CAMELLIA:

Phoma camelliae

CANNA:

Puccinia thaliae

CARICA:

Chaetothyria tenuissima

CATTLEA:

Mycosphaerella cattleyae

*Phomopsis orchidophila

CHAMAEDOREA:

Coccostroma chamaedoreae

Didymium squamulosum

*Mycosphaerella advena

CHRYSANTHEMUM:

*Puccinia horiana

CITRUS AURANTIFOLIA:

Eisinoe australis

Guignardia citricarpa

Xanthomonas citri

Xanthomonas sp.

CITRUS AURANTIUM:

Guignardia citricarpa

Xanthomonas citri

CITRUS GRANDIS:

Guignardia citricarpa

*Xanthomonas citri

CITRUS LIMON:

Cercospora penzigii

Eisinoe australis

Guignardia citricarpa

Septoria citri

Sphaceloma fawcettii

Xanthomonas citri

Xanthomonas sp.

CITRUS PARADISI:

Eisinoe australis

*Guignardia citricarpa

Xanthomonas citri

CITRUS RETICULATA CV.:

Eisinoe australis

Guignardia citricarpa

*Xanthomonas citri

*First from country

#First interception

CITRUS SINENSIS:

*Cercospora penzigii

Eisinoe australis

Guignardia citricarpa

Septoria citri

Xanthomonas citri

Xanthomonas sp.

CITRUS SP.:

*Cercospora penzigii

Guignardia citricarpa

Xanthomonas citri

CODIAEUM:

Cercospora stevensonii

COELIA:

Chaetothyria tenuissima

COFFEA:

*Leptosphaeria coffeigena

CYPRIPEDIUM:

Phyllostictina pyriformis

CYTISUS:

#Pleiochaeta setosa

DENDROBIUM:

Phyllostictina pyriformis

Septoria selenophomoides

DIANTHUS:

Septoria dianthophila

DIOSPYROS:

*Cercospora kaki

DOLICHOS:

Cercospora brachiata

EPIDENDRUM:

Mycosphaerella cattleyae

*Sphenospora kevorkianii

Sphenospora saphena

Uredo behnickiana

ERIOBOTRYA:

Spilocaea eriobotryae

ERTHROXYLUM:

Bubakia erythroxylois

ERYTHROXYLON:

Phyllosticta erythroxylois

ERYTHROXYLUM:

Bubakia erythroxylois

EUCALYPTUS:

*Phoma eucalyptica

FICUS:

Cercospora boileana

*Cerotelium fici

*Curvularia lunata

GLADIOLUS:

Uromyces transversalis

GOSSYPIUM:

*Phakopsora gossypii

HEDYSCEPE:

Phomopsis cocoes

HOWEA:

Phomopsis palmicola

HYDRANGEA:

Phomopsis hydrangeae

IMPATIENS:

#Septoria noil-tangeris

IONOPSIS:

Sphenospora saphena

JATROPHA:

*Phakopsora jatrophae

JUGLANS:

Marssonina juglandis

JUNCUS:

#Septoria junci

#Stagonospora innumerosa

LAELIA:

*Sphenospora saphena

Uredo behnickiana

LENS:
 Uromyces viciae-fabae
 LIMONIUM:
 Cercospora insulana
 MALUS:
 **Monilinia fructigena*
 MANGIFERA:
 Chaetothyria tenuissina
 **Elsinoe mangiferae*
 Phyllostictina mangiferae
 MUSA:
 **Delightoniella torulosum*
 NOTYLIA:
 Sphenospora kevorkianii
 OLEA:
 **Macrophoma oleae*
 **Spilocaea oleagini*
 ONCIDIUM:
 Sphenospora kevorkianii
 **Sphenospora nera*
 Sphenospora saphena
 Uredo behnickiana
 ORCHID:
 Mycosphaerella cattleyae
 **Phyllostictina pyriformis*
 Septoria selenophomoides
 **Sphenospora kevorkianii*
 Uredo behnickiana
 ORYZA:
 Diplodia oryzae
 Leptosphaeria oryzina
 **Phaeoseptoria oryzae*
 **Phyllosticta oryzae*
 **Phyllosticta oryzina*
 Pyrenochaeta oryzae
 Septoria oryzae
 **Tilletia barclayana*
 PAEONIA:
 Sclerotiopsis testudinea
 PANDANUS:
 **Melanconium pandani*
 PARTHENIUM:
 **Puccinia melampodii*
 PASSIFLORA:
 **Ascochyta passiflorae*
 Septoria fructigena
 PERISTERIA:
 Sphenospora kevorkianii
 PHASEOLUS:
 **Elsinoe phaseoli*
 PHRAGMITES:
 **Lophodermium arundinaceum*
 PICEA:
 **Delphinella strobiligena*
 PIMENTA:
 **Puccinia psidii*
 PINUS:
 Cercospora pinl-densiflorae
 **Delphinella strobiligena*
 Diplodia pinea
 PISUM:
 **Uromyces viciae-fabae*
 PLUMERIA:
 Coleosporium plumierae
 POLYGONATUM:
 **Cercospora polygoni-maximowiczii*
 Cylindrosporium komarowi
 POROPHYLLUM:
 **Puccinia jaliscani*
 PROTEA:
 Coieroa senniana
 **Coniothyrium proteae-abyssinicae*
 Leptosphaeria protearum
 Oligostroma proteae
 PRUNUS:
 **Monilinia fructigena*
 Tranzschelia discolor
 PSYCOTRIA:
 **Amazonia psychotriae* var. major
 PUNICA:
 Cercospora punicae
 **Sphaceloma punicae*
 RANUNCULUS:
 **Urocystis anemones*
 RHODODENDRON:
 Chrysomyxa ledi
 **Diplodia eurhododendri*
 **Lophodermium schweinitzii*
 **Phacidium vaccinii*
 RHYNCHELYTRUM:
 **Puccinia levis*
 ROSA:
 Kuehneola japonica
 **Seimatosporium caudatum*
 ROTTBOELLIA:
 **Sphacelotheca rottboelliae*
 RUBUS:
 Kuehneola uredinis
 SACCHARUM:
 **Puccinia kuehni*
 SOBRALIA:
 Mycosphaerella cattleyae
 SOLANUM:
 Thecaphora solani
 SORGHUM:
 **Curvularia lunata*
 SPATHOGLOTTIS:
 Uredo behnickiana
 SPONDIAS:
 **Chaetothyria tenuissima*
 STACHYTARPHETA:
 **Puccinia urbaniana*
 STANHOPEA:
 Phyllostictina pyriformis
 TILLANDSIA:
 Uredo nidularii
 Ustilago tillandsiae
 TRITICUM:
 **Heterosporium avenae*
 VICIA:
 Uromyces viciae-fabae
 VITIS:
 Diplodia viticola
 ZEA:
 Phyllachora maydis
 ZYGOPETALUM:
 Sphenospora kevorkianii

*First from country
 #First Interception

AFGHANISTAN:

Xanthomonas citri

AFRICA (country-?):

Chaetothyrina tenuissima

Elsinoe mangiferae

Guignardia citricarpa

ALGERIA:

*Monilinia fructigena

ANTIGUA:

*Chaetothyrina tenuissima

*Puccinia psidii

ARGENTINA:

*Curvularia lunata

Elsinoe australis

*Elsinoe mangiferae

Guignardia citricarpa

*Mycosphaerella tassiana

Sphaceloma punicae

Xanthomonas sp.

ASIA (country-?):

Guignardia citricarpa

Xanthomonas citri

AUSTRALIA:

Cryptospora longispora

Guignardia citricarpa

Phoma eucalyptica

*Puccinia horiana

Septoria citri

Sphaceloma fawcettii

AUSTRIA:

Chrysomyxa ledi

Lophodermium arundinaceum

AZORES:

Phomopsis hydrangeae

BAHAMAS:

Phakopsora gossypii

*Phyllosticta guarea

Puccinia urbaniana

Sphenospora kevorkianii

BARBADOS:

Chaetothyrina tenuissima

Elsinoe mangiferae

BELGIUM:

Monilinia fructigena

Mycosphaerella tassiana

BOLIVIA:

Bubakia erythroxylonis

BRAZIL:

*Cerotelium fici

Elsinoe australis

Guignardia citricarpa

*Leptosphaeria coffeigena

*Mycosphaerella tassiana

Septoria selenophomoides

*Sphaceloma punicae

Sphenospora kevorkianii

*Tilletia barclayana

Uredo behnickiana

Xanthomonas sp.

BRAZIL(?):

*Ascochyta passiflorae

BRITISH HONDURAS:

*Phyllostictina pyriformis

Sphenospora saphena

CHILE:

Uromyces viciae-fabae

CHINA:

Guignardia citricarpa

Tilletia barclayana

Xanthomonas citri

COLOMBIA:

Ascochyta passiflorae

Bubakia erythroxylonis

Cerotelium fici

*Chaetothyrina tenuissima

Elsinoe mangiferae

*Heterosporium avenae

Mycosphaerella cattleyae

Mycosphaerella tassiana

Tranzschella discolor

*First from country

#First interception

COSTA RICA:

Cerotelium fici

*Chaetothyrina tenuissima

Elsinoe mangiferae

Mycosphaerella cattleyae

*Puccinia urbaniana

Sphenospora kevorkianii

Sphenospora saphena

Uredo behnickiana

*Uredo ignava

CUBA:

Elsinoe mangiferae

CURACAO:

*Elsinoe mangiferae

CYPRUS:

Septoria citri

DENMARK:

*Lophodermium arundinaceum

Monilinia fructigena

DOMINICAN REPUBLIC:

Cercospora penzigii

Cerotelium fici

Chaetothyrina tenuissima

Elsinoe mangiferae

Phakopsora gossypii

Phakopsora jatrophiicola

Phyllosticta anonorum

Phyllostictina anonicola

Phyllostictina mangiferae

*Puccinia psidii

Puccinia urbaniana

Sphenospora kevorkianii

*Sphenospora mera

Uromyces dolicholii

ECUADOR:

Ascochyta passiflorae

Elsinoe mangiferae

Mycosphaerella tassiana

Sphenospora kevorkianii

Tranzschella discolor

Uromyces viciae-fabae

EL SALVADOR:

Ascochyta passiflorae

Cercospora punicae

Elsinoe mangiferae

*Phakopsora gossypii

ENGLAND:

Chrysomyxa ledi

Diplodia euryhododendri

Monilinia fructigena

Mycosphaerella tassiana

Puccinia buxi

#Septoria juncea

#Stagonospora innumerosa

EUROPE (country-?):

Diplodia pinea

Monilinia fructigena

Puccinia buxi

Spilocaea erobotryae

FINLAND:

#Sclerotium caudatum

FRANCE:

*Diplodia euryhododendri

Heterosporium avenae

Kuehneola uredinis

Monilinia fructigena

Mycosphaerella tassiana

Puccinia buxi

GERMANY:

Chrysomyxa ledi

#Delphinella strobiligena

*Heterosporium avenae

Monilinia fructigena

Mycosphaerella tassiana

Puccinia buxi

GREECE:

*Delphinella strobiligena

*Heterosporium avenae

Macrophoma oleae

Marssonina juglandis

Monilinia fructigena

Septoria citri

Sphaceloma punicae

Spilocaea erobotryae

GRENADA:

*Chaetothyrina tenuissima

GUADELOUPE:

*Chaetothyrina tenuissima

*Elsinoe mangiferae

*Sphenospora kevorkianii

GUAM:

#Coniothyrium bougainvilleae

*Phomopsis bougainvilleae

Xanthomonas citri

GUATEMALA:

Cercospora insulana

*Chaetothyrina tenuissima

Coccostroma chamaedoreae

Elsinoe mangiferae

*Mycosphaerella edvena

Mycosphaerella cattleyae

Phyllachora maydis

Sphenospora kevorkianii

*Sphenospora saphena

GUYANA:

Elsinoe mangiferae

HAITI:

Cerotelium fici

*Chaetothyrina tenuissima

Elsinoe mangiferae

Phakopsora jatrophiicola

Phyllostictina anonicola

Puccinia urbaniana

Septoria fructigena

Sphenospora kevorkianii

Sphenospora saphena

Uromyces dolicholii

HAWAII:

*Elsinoe mangiferae

Mycosphaerella alyxiae

Uromyces alyxiae

HONDURAS:

Cercospora bolleana

*Curvularia lunata

Elsinoe mangiferae

Mycosphaerella cattleyae

HONG KONG:

*Cercospora kaki

Guignardia citricarpa

Leptosphaeria oryzae

Macrophoma oleae

Mycosphaerella tassiana

*Phaeoseptoria oryzae

*Puccinia horiana

Septoria oryzae

Tilletia barclayana

Xanthomonas citri

HUNGARY:

*Monilinia fructigena

INDIA:

Diplodia oryzae

Elsinoe mangiferae

Graphiola borassi

Phyllosticta oryzae

Phyllostictina pyriformis

Septoria oryzae

Septoria selenophomoides

Xanthomonas citri

INDONESIA:

*Xanthomonas citri

IRELAND:

*Monilinia fructigena

Puccinia buxi

ISRAEL:

Monilinia fructigena

Septoria citri

ITALY:

Diplodia viticola

ITALY (continued):

Heterosporium avenae
Lophodermium arundinaceum
Macrophoma oleae
Marssonina juglandis
Monilinia fructigena
Puccinia buxi
Septoria citri
Sphaceloma punicae
Spilocaea eriobotryae
Uromyces viciae-fabae

JAMAICA:

*Amazonia psychotriae var. major
Cercospora punicae
Chaetothyria tenuisissima
*Delightoniella torulosum
Eisinoe mangiferae
Eisinoe phaseoli
Phakopsora jatrophiicola
*Phyllostictina anonicola
Puccinia psidii
Puccinia thaliae
Puccinia urbaniana
Sphenospora kevorkianii
Uredo ignava
*Uromyces dolicholi

JAPAN:

Cercospora kaki
Cercospora pini-densiflorae
#Cercospora polygoni-maximowiczii
Cylindrosporium komarovi
Diplodia oryzae
Guignardia citricarpa
Kuehneola japonica
Leptosphaeria oryza
Mycosphaerella tassiana
Phaeoseptoria oryzae
Phoma camelliae
Phyllosticta oryzae
Phyllosticta oryza
Puccinia horiana
Puccinia longicornis
Pyrenochaeta oryzae
Sclerotium testudinea
Septoria oryzae
Septoria selenophomoides
Tilletia barclayana
*Uromyces viciae-fabae
Xanthomonas citri

KOREA:

Leptosphaeria oryza
Mycosphaerella tassiana
*Phyllosticta oryzae
Phyllosticta oryza
Pyrenochaeta oryzae
Septoria oryzae
Tilletia barclayana

LEBANON:

*Cerotelium fici

LIBERIA:

*Chaetothyria tenuisissima

MADAGASCAR:

Tilletia barclayana

MALAYSIA:

Guignardia citricarpa
*Mycosphaerella tassiana
*Puccinia kuehni
Xanthomonas citri

MEXICO:

*Cercospora bixae
Cercospora insuana
Cercospora punicae
Cercospora stevensonii
Coccostroma chamaedorea
Coleosporium plumierae
Coniothyrium globuliforme
Didymium squamulosum
Eisinoe mangiferae

Mycosphaerella cattleyae
Phyllostictina mangiferae
Phyllostictina pyriformis
#Puccinia calaia
#Puccinia jalliscani
#Puccinia levis
*Puccinia melampodii
Puccinia tanacetii
Septoria citri
Septoria dianthophila
Sphaceloma punicae
Thecaphora solani
Tranzschelia discolor
Uredo behnickiana
Uredo nidularii
*Urocystis anemones
Uromyces viciae-fabae
Ustilago tilandsiae
MOZAMBIQUE:
Guignardia citricarpa

NETHERLANDS:

Monilinia fructigena
Mycosphaerella tassiana

NEW GUINEA:

#Lophodermium schweinitzii
#Phacidium vaccinii
#Septoria noli-tangeris

NEW ZEALAND:

Macrophoma araucariae
*Phoma eucalyptica
Phomopsis cocoas
Phomopsis palmicola
Sphaceloma fawcettii

NICARAGUA:

Cercospora punicae
*Cerotelium fici
Eisinoe mangiferae
*Phakopsora gossypii
Phakopsora jatrophiicola

OKINAWA:

Xanthomonas citri

PAKISTAN:

Xanthomonas citri

PANAMA:

*Chaetothyria tenuisissima
Eisinoe mangiferae
Mycosphaerella cattleyae
*Mycosphaerella tassiana
Septoria citri
Sphenospora kevorkianii

PARAGUAY:

Eisinoe australis

PERU:

Bubakia erythroxylois
*Cercospora penzigii
Eisinoe mangiferae
Guignardia citricarpa
Mycosphaerella cattleyae
Phyllosticta erythroxylois
Sphenospora kevorkianii

PHILIPPINES:

Cercospora brachylata
Eisinoe mangiferae
Guignardia citricarpa
*Mycosphaerella tassiana
Phyllostictina pyriformis
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

POLAND:

Monilinia fructigena

PORTUGAL:

*Cercospora penzigii
*Macrophoma oleae
Monilinia fructigena
Spilocaea eriobotryae
*Spilocaea oleaginea

PUERTO RICO:

Chaetothyria tenuisissima

Eisinoe mangiferae
*Phakopsora gossypii

SABA ISLAND:

*Sphenospora kevorkianii

SAMOA:

*Eisinoe mangiferae

SCOTLAND:

#Pleiochaeta setosa

SENEGAL:

*Guignardia citricarpa

SINGAPORE:

Guignardia citricarpa
Mycosphaerella tassiana
Xanthomonas citri

SOLOMON ISLANDS:

*Phyllosticta oryza

SOUTH AFRICA:

Coleroa senniana
#Coniothyrium proteae-abyssinicae
Guignardia citricarpa
Leptosphaeria protearum
Oligostroma proteae
Septoria citri

#Sphacelotheca rothboelliae

*Uromyces setariae-italicae

Uromyces transversalis

SOUTH AMERICA (country-?):

Eisinoe australis
Septoria citri

SPAIN:

Heterosporium avenae
Monilinia fructigena
Puccinia buxi
Septoria citri

ST. KITTS:

Chaetothyria tenuisissima
*Eisinoe phaseoli
*Phyllosticta anonerum

ST. LUCIA:

Chaetothyria tenuisissima
Eisinoe mangiferae

ST. MARTIN:

*Phakopsora gossypii

ST. VINCENT:

*Chaetothyria tenuisissima
*Phomopsis orchidophila

SWEDEN:

Mycosphaerella tassiana

SWITZERLAND:

Chrysomyxa iedi
Monilinia fructigena

TAIWAN:

Diplodia oryzae
Guignardia citricarpa
Leptosphaeria oryza
Mycosphaerella tassiana
Phyllosticta oryza
Puccinia horiana
Septoria oryzae
Tilletia barclayana
Xanthomonas citri

THAILAND:

*Eisinoe mangiferae
Guignardia citricarpa
Phyllostictina pyriformis
Septoria selenophomoides
*Xanthomonas citri

TOBAGO:

*Chaetothyria tenuisissima

TRINIDAD:

Chaetothyria tenuisissima
Eisinoe mangiferae
*Puccinia urbaniana

TURKEY:

*Heterosporium avenae

URUGUAY:

Eisinoe australis

*First from country

#First interception

VENEZUELA:

Cercospora insuiana
 **Chaetothyria tenuissima*
Eisinoe mangiferae

VIET-NAM:

Guignardia citricarpa
 **Meianconium pandani*
 **Phyllostictina pyriformis*
Septoria oryzae
Xanthomonas citri

VIRGIN ISLANDS:

**Phakopsora gossypii*

WEST INDIES:

**Eisinoe mangiferae*
 **Phakopsora jatrophiicola*
Phyllostictina mangiferae

YUGOSLAVIA:

**Heterosporium avenae*

UNKNOWN:

Chaetothyria tenuissima

Eisinoe australis
Guignardia citricarpa
Marssonina juglandis
Monilinia fructigena
Mycosphaerella tassiana
Sphaceloma punicae
Tilletia barclayana
Xanthomonas citri
Xanthomonas sp.

*First from country
 #First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		N	U	R	
		I	M	I	
		O	P	T	
		N	E	I	
		Y	R	O	
		N		N	
Aphelechenchoides fragariae (Ritzema Bos, 1890) Christie, 1932....	Japan, Netherlands.....				3 CA, NJ.....
Aconitum sp. (bud)					
Cimicifuga foetida (bud)					
Lycoris squamigera (bulb)					
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936.....	Mexico.....	3			CA.....
Allium sativum (garlic)					
*Heterodera avenae Wollenweber, 1924.....	Denmark, England, Germany, Ireland, Italy, Japan, *Wales.	19	3	4	CA, FL, MD, NY, OR, PA, WA.....
Soil with automobile					
Soil with cactus plant					
Soil with tractor					
Soil with unidentified plant					
Soil with Allium sativum (garlic)					
Soil with Apium graveolens var. rapaceum (celeriac)					
Soil with Brassica sp. (mustard greens)					
Soil with Solanum tuberosum (potato)					
*Heterodera carotae Jones, 1950.....	*England.....	1			WA.....
Soil with tractor					
Heterodera fici Kirjanova, 1954.....	Italy.....			1	NY.....
Soil with Ficus sp. (fig plant)					
Heterodera punctata Thorne, 1928.....	Austria, Belgium, England, Europe (country-?), Germany, Ireland, Poland, Unknown.	20	1	8	AL, CA, FL, MA, MD, NY, OR, PA, TX, VA, WA.....
Soil					
Soil with automobile					
Soil with cargo					
Soil with tractor					
Soil with unidentified plant					
Soil with unidentified plants					
Soil with Primula sp. (primrose plant)					
Soil with Prunus sp. (plant)					
Soil with Sinningia sp. (gloxinia plant)					
Soil with Solanum tuberosum (potato)					
Soil with Trifolium sp. (shamrock plants)					
Heterodera rostochiensis Wollenweber, 1923.....	Bolivia, England, Germany, Greece, Ireland, Netherlands, Peru, Poland.	20	13	14	CA, FL, MA, MD, ME, NY, PA, PR, WA.....
Soil					
Soil with automobile					
Soil with tractor					
Soil with unidentified bulb					
Soil with unidentified plant					
Soil with Agropyron sp. (grass)					
Soil with Allium sativum (garlic)					
Soil with Apium graveolens var. rapaceum (celeriac)					
Soil with Beta vulgaris (beet)					
Soil with Brassica rapa (turnip)					
Soil with Impatiens sp. (plant)					
Soil with Mentha sp. (mint plant)					
Soil with Oxalis sp. (sleeping shamrock)					
Soil with Pinus sp. (plant)					
Soil with Prunus sp. (plant)					
Soil with Rosa sp. (rose plant)					
Soil with Solanum tuberosum (potato)					
Soil with Tradescantia sp. (plant)					
Soil with Trifolium repens (plant)					
*Heterodera schachtii Schmidt, 1871.....	*Poland.....		1		LA.....
Soil with Brassica rapa (turnip)					
Heterodera trifolii Goffart, 1932.....	England, Germany.....	2			DE, VA.....
Soil					
Soil with unidentified grass					
Macroposthonia xenoplax (Raski, 1952) DeGrisse & Loof, 1965....	Japan.....			1	CA.....
Plants (mixed)					
Meloidogyne thamesi Chitwood, 1952.....	Japan.....		1		CA.....
Zingiber officinale (ginger root)					
#Neplobocriconea serratum (Khan & Siddiqi, 1963) Mehta & Raski, 1971.....	*Japan.....			1	CA.....
Zelkova serrata (root)					
Nothocriconema mutabile (Taylor, 1936) De Grisse & Loof, 1965....	Mexico.....	1		1	AZ.....
Soil					

*First from country
#First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	O	
		N	U	R	
		M	P	T	
		I	O	I	
		N	N	N	
#Paratylenchus elachistus Steiner, 1949..... Plants (mixed)	*Hawaii.....			1	CA.....
Pratylenchus coffeae (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941..... Dahlia sp. (Dahlia tuber)	Australia, Japan.....			4	CA.....
#Pratylenchus crenatus Loof, 1960..... Erica sp. (plant)	*England.....			1	CA.....
#Rotylenchus fallorobustus Sher, 1965..... Erica sp. (plant)	*England.....			1	CA.....
*Tylenchorhynchus claytoni Steiner, 1937..... Rhododendron sp. (plant)	*Belgium.....			1	FL.....
Tylenchorhynchus crassicaudatus Williams, 1960..... Magnolia sp. (plant)	Hong Kong.....			1	CA.....
#Xiphinema elongatum Schuurmans Stekhoven & Teunissen, 1938.... Plants (mixed)	*Philippines.....			1	CA.....
*Xiphinema insignis Loos, 1949..... Magnolia sp. (plant) Rhododendron sp. (plant)	*Hong Kong.....			2	CA.....

*First from country
#First interception

ACONITUM:
 Aphelenchoides fragariae
 ALLIUM:
 Ditylenchus dipsaci
 CIMICIFUGA:
 Aphelenchoides fragariae
 DAHLIA:
 Pratylenchus coffeae
 ERICA:
 #*Pratylenchus crenatus*
 #*Rotylenchus fallorobustus*

LYCORIS:
 Aphelenchoides fragariae
 MAGNOLIA:
 Tylenchorhynchus crassicaudatus
 **Xiphinema insignis*
 RHODODENDRON:
 **Tylenchorhynchus claytoni*
 Xiphinema insignis
 ZELKOVA:
 #*Neobucciconema serratum*
 ZINGIBER:
 Meloidogyne thamesi

PLANT:

Macroposthonia xenoplax
#Paratylenchus elachistus
#Xiphinema elongatum

*Heterodera carotae
Heterodera fici
Heterodera punctata
Heterodera rostochiensis
*Heterodera schachtii
Heterodera trifolii
Nothocriconema mutabile

SOIL:

*Heterodera avenae

C O U N T R I E S O F O R I G I N A N D N E M A T O D E S

AUSTRALIA:	Heterodera punctata	#Neolobocriconema serratum
Pratylenchus coffeae	Heterodera rostochiensis	Pratylenchus coffeae
AUSTRIA:	Heterodera trifolii	
Heterodera punctata	GREECE:	MEXICO:
	Heterodera rostochiensis	Ditylenchus dipsaci
		Nothocriconema mutabile
BELGIUM:	HAWAII:	NETHERLANDS:
Heterodera punctata	#Paratylenchus elachistus	Aphelenchoides fragariae
*Tylenchorhynchus claytoni	HONG KONG:	Heterodera rostochiensis
BOLIVIA:	Tylenchorhynchus crassicaudatus	
Heterodera rostochiensis	*Xiphinema insignis	
		PERU:
DENMARK:	IRELAND:	Heterodera rostochiensis
Heterodera avenae	Heterodera avenae	PHILIPPINES:
	Heterodera punctata	#Xiphinema elongatum
ENGLAND:	Heterodera rostochiensis	POLAND:
Heterodera avenae	ITALY:	Heterodera punctata
*Heterodera carotae	Heterodera avenae	Heterodera rostochiensis
Heterodera punctata	Heterodera fici	*Heterodera schachtli
Heterodera rostochiensis		
Heterodera trifolii	JAPAN:	WALES:
#Pratylenchus crenatus	Aphelenchoides fragariae	*Heterodera avenae
#Rotylenchus fallorobustus	Heterodera avenae	
EUROPE (country-?):	Macroposthonia xenoplax	UNKNOWN:
Heterodera punctata	Meloidogyne thamesi	Heterodera punctata
GERMANY:		
Heterodera avenae		

*First from country
#First_interception

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